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Exhibit No. 149

December 7, 2004

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Charles M. Auer
Office of Pollution Prevention and Toxics (OPPT)
U.S. Environmental Protection Agency
EPA East
1201 Constitution Avenue, NW
Washington, D.C. 20460



Re: Further DuPont Voluntary Response to EPA's November 4, 2004 Request
Submission to AR-226 and TSCA 8(e) Office
Toxicology, Pharmacokinetics, Fate and Transport, Product Contamination

Dear Charlie:

The attached document production and information submitted with this letter represents DuPont's good faith effort to respond to EPA's November 4, 2004 request for voluntary submission of certain material.

Modified Timeline for Submissions

Pursuant to discussions between EPA and counsel for DuPont, the timeline for submission of information that your office initially requested be submitted by December 6, 2004 has been modified. It is our understanding that your office now would like receive the requested information according to the following timeline:

- On or by December 7, 2004 – submission of all Haskell reports on toxicology and pharmacokinetics, as well as information on fate and transport and product contamination
- On or by December 10, 2004 – submission of occupational blood monitoring summary documents and/or reports (underlying data to be submitted at a later date, to be determined)
- On or by December 24, 2004 – submission of occupational monitoring reports other than blood monitoring (i.e., industrial hygiene and epidemiology)



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- On or by January 7, 2005 – submission of any other environmental monitoring reports and information

If our understanding of this modified timeline is incorrect, please contact me as soon as possible.

Submission for December 7, 2004

The documents submitted with this letter pertain to the submission requested by December 7, 2004. A summary of the steps taken to collect the information requested by EPA for this submission, along with the guidelines used to assess responsiveness to the EPA request, is provided on the Attachment 1 to this letter.

A summary of the contents of this submission is provided in Attachment 2 to this letter. There is a public version of the submission and a CBI version of the submission. In addition to a cumulative index for this submission, each individual binder also contains a complete index specific to the subject matter of the binder (e.g., the binder for volume 31, part 1 on "Telomers – toxicity/pharmacokinetics reports" contains the entire index for submitted reports on that subject matter).

TSCA 8(e) Office Submission

DuPont does not believe that the information submitted with this letter triggers reporting obligations under TSCA section 8(e). However, in the course of discussions with OPPT and the Office of Regulatory Enforcement (ORE), it has become clear to DuPont that those two offices are applying standards of reporting under TSCA section 8(e) that DuPont cannot anticipate. Accordingly, DuPont initially informed EPA that DuPont intended to submit this production to both the AR-226 docket and the TSCA 8(e) office, as was done with the submission of November 15, 2004. EPA has, however, informed counsel for DuPont that it is not necessary to make a duplicate, formal submission to the 8(e) office in order to discharge any reporting obligations that EPA might otherwise assert. Instead, EPA has asked that DuPont make only a single submission and advised that DuPont should indicate in this cover letter that the submission is intended for both the AR-226 docket and the TSCA 8(e) office.

As such, DuPont states that the enclosed documents are intended to be a submission to both the AR-226 docket and, as a precaution, to the TSCA 8(e) office, notwithstanding DuPont's firm belief that the information does not trigger reporting obligations under that section of TSCA. This submission should not be construed as a direct or indirect admission that DuPont believes that any of the enclosed information triggers such reporting obligations. We understand that

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ORE has agreed that DuPont's submission shall not prevent Dupont from asserting, in any proceeding, that section 8(e) did not require submission of this information.

Continued Activity

After EPA has had the opportunity to review this letter and the documents, we are available at your convenience to discuss the documents in further detail to assist in your understanding. In the meantime, we will continue to gather materials for the remaining submissions, review and produce any additional documents that are located and are relevant to the topics that are the subject of this submission, and create the electronic files you requested.

Please contact me directly if you have any questions or need further clarification with respect to this submission.

Sincerely,



Peter D. Robertson

Attachments

- Attachment 1
- Attachment 2 – Summary of submission
- Public submission – number of boxes: 16
- CBI submission -- number of boxes: 16

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ATTACHMENT 1

The sections below provide a summary of the steps taken to collect and produce the information requested in the particular category indicated. For each category, please note that DuPont does not maintain a comprehensive file of all such information for the entire Company. The documents were collected either from the over one million pages of documents collected for a class action lawsuit in West Virginia or from files of individuals most likely to have documents responsive to EPA's request. Note that the documents collected for purposes of the West Virginia litigation are primarily related to PFOA.

For purposes of this document production, and in the interest of attempting to make this production useful and purposeful to the Agency and to avoid redundancy, DuPont followed the guidelines provided below. Please note, however, that if the Agency wants DuPont to submit the type of information that is indicated below as not being submitted herewith, please notify us and we will provide the requested information.

General Guidelines for December 6 Submission

This submission does not include the following types of documents:

- Draft documents where it is known that a final version exists
- Documents known to be in the possession of EPA (either at headquarters or an EPA Regional Office) – note though that toxicology and pharmacokinetics reports could not, due to the submission deadline, be cross-checked to determine if they have already been submitted to EPA (see specific section below on the toxicology submission)
- Documents concerning emission reduction efforts, treatment, recycle, and process information/improvements
- Non-DuPont documents (includes documents from other companies, plaintiffs' counsel, etc.)
- Documents concerning telomers that were not commercialized (i.e., research materials) or that are not currently commercially available
- Publications
- Material Safety Data Sheets
- Customer information and presentations to customers
- Presentations and other documents that reference data that is in a report submitted to EPA

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- Documents that are subject to attorney-client privilege
- Documents concerning work-in-progress (Note though that DuPont will provide periodic updates to EPA on work-in-progress, per the November 10, 2004 presentation to EPA, and will submit reports on such work to EPA when final)

Summary of Collection Process for Specific Categories of Requested Information

TOXICITY AND PHARMACOKINETICS ON PFOS, PFOA, TELOMER ALCOHOLS, AND OTHER RELATED FLUOROCHEMICALS, INCLUDING TELOMER POLYMERS

Most of the toxicity and pharmacokinetic reports for DuPont are generated at the DuPont Haskell Laboratory. The files for Haskell Laboratory were searched for toxicity and pharmacokinetic reports on PFOS, PFOA, telomer alcohols, and telomer polymers. The telomer category search was focused, as stated above, on those telomers that are currently in commercial use.

In addition, DuPont outside counsel for the West Virginia class action litigation collected toxicology and pharmacokinetics documents produced for purposes of the litigation and provided them for review by DuPont as a cross-check against the reports collected from Haskell Laboratory. The documents produced for litigation are focused, however, on PFOA and do not necessarily include telomers.

The reports submitted have not, due to the limited time provided for submission of these reports, been cross-checked to determine whether they have previously been submitted to the Agency. Please contact me if you want DuPont to conduct such a cross-check.

Finally, we are also providing some documents that we believe may be of interest and useful to the Agency that address toxicity or pharmacokinetics, but that are not in the form of a formal report.



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FATE AND TRANSPORT ON PFOS, PFOA, TELOMER ALCOHOLS, AND OTHER RELATED FLUOROCHEMICALS, INCLUDING TELOMER POLYMERS

Information on fate and transport was collected primarily from individuals most likely to possess such documents.

PRODUCT CONTAMINATION

Information on product contamination was collected from individuals most likely to possess such documents.

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ATTACHMENT 2

Summary of December 7, 2004 Submission

Public Version

<u>Box no.</u>	<u>Volume</u>	<u>Part no.</u>	<u>Topic</u>
1	-	-	Cumulative index
	30	1-3	PFOA – tox/pharmaco
2	31	1-3	Telomers – tox/pharmaco
3	31	4-6	Telomers – tox/pharmaco
4	31	7-9	Telomers – tox/pharmaco
5	31	10-12	Telomers – tox/pharmaco
6	31	13-15	Telomers – tox/pharmaco
7	31	16-18	Telomers – tox/pharmaco
8	31	19-21	Telomers – tox/pharmaco
9	31	22-24	Telomers – tox/pharmaco
10	31	25-27	Telomers – tox/pharmaco
11	31	28-30	Telomers – tox/pharmaco
12	31	31-33	Telomers – tox/pharmaco
13	31	34-36	Telomers – tox/pharmaco
14	31	37-39	Telomers – tox/pharmaco
15	31	40-41	Telomers – tox/pharmaco
16	32	-	Product Contamination
16	33	-	Environmental Fate
16	34	-	Misc. Tox/pharmaco

Confidential Version

<u>Box no.</u>	<u>Volume</u>	<u>Part no.</u>	<u>Topic</u>
1	-	-	Cumulative index

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	30	1-3	PFOA - tox/pharmaco
2	31	1-3	Telomers - tox/pharmaco
3	31	4-6	Telomers - tox/pharmaco
4	31	7-9	Telomers - tox/pharmaco
5	31	10-12	Telomers - tox/pharmaco
6	31	13-15	Telomers - tox/pharmaco
7	31	16-18	Telomers - tox/pharmaco
8	31	19-21	Telomers - tox/pharmaco
9	31	22-24	Telomers - tox/pharmaco
10	31	25-27	Telomers - tox/pharmaco
11	31	28-30	Telomers - tox/pharmaco
12	31	31-33	Telomers - tox/pharmaco
13	31	34-36	Telomers - tox/pharmaco
14	31	37-39	Telomers - tox/pharmaco
15	31	40-41	Telomers - tox/pharmaco
16	32	-	Product Contamination
16	33	-	Environmental Fate
16	34	-	Misc. Tox/pharmaco

CONTAINS TSCA CBI

VOL	TAB	REPORT NUMBER	DATE	MATERIAL	TITLE
30	001	HLR 55-61	11/08/61	Octanoic acid, pentadecafluoro-, ammonium salt	Acute Oral Test
30	002	HLR 123-65	08/19/65	ammonium 3,6-dioxa-2,5-di(trifluoromethyl)-undecafluorononanoate	Effect of Fluorocarbon Dispersing Agents on the Livers of Rats and Dogs
30	002	HLR 123-65	08/19/65	Octanoic acid, pentadecafluoro-, ammonium salt	Effect of Fluorocarbon Dispersing Agents on the Livers of Rats and Dogs
30	002	HLR 123-65	08/19/65	hydrohexadecafluoro-nonanoate	Effect of Fluorocarbon Dispersing Agents on the Livers of Rats and Dogs
30	003	HLR 128-68	06/13/68	Octanoic acid, pentadecafluoro-, ammonium salt	Acute Oral Test
30	004	HLR 129-68	06/13/68	Octanoic acid, pentadecafluoro-, ammonium salt	Acute Oral Test
30	005	HLR 133-68	06/14/68	Mixture of $\text{CF}_3(\text{CF}_2)_4 \text{COONH}_4$, $\text{CF}_3(\text{CF}_2)_6 \text{COONH}_4$, and $\text{CF}_3(\text{CF}_2)_8 \text{COONH}_4$	Acute Oral Test
30	006	HLR 160-69	06/17/69	Octanoic acid, pentadecafluoro-, ammonium salt	Acute Inhalation Dust Toxicity
30	007	HLR 253-79	07/20/79	Octanoic acid, pentadecafluoro-, ammonium salt	Inhalation Subacute
30	008	HLR 635-79	10/05/79	Octanoic acid, pentadecafluoro-, ammonium salt	Eye Irritation Test In Rabbits
30	009	HLR 636-79	10/05/79	Octanoic acid, pentadecafluoro-, ammonium salt	Skin Irritation Test On Rabbits
30	010	HLR 659-79	02/26/80	Octanoic acid, pentadecafluoro-, ammonium salt	Skin Absorption LD50 - Rabbit and Rat (reissue from 10/26/79)
30	011	HLR 664-80	09/15/80	Octanoic acid, pentadecafluoro-, ammonium salt	Ammonium Perfluorocaprylate C-8 Respirator Evaluation
30	012	HLR 682-80	09/22/80	Octanoic acid, pentadecafluoro-, ammonium salt	Skin Absorption LD50 - Female Rats
30	013	HLR 783-80	10/01/80	Decanoic acid, nonadecafluoro-	Oral LD50 Test in Rats
30	014	HLR 1005-80	12/09/80	1-Hexene, 3,3,4,4,5,5,6,6,6-nonafluoro-	Eye Irritation Test in Rabbits
30	015	HLR 1006-80	12/09/80	1-Hexene, 3,3,4,4,5,5,6,6,6-nonafluoro-	Skin Irritation Test on Rabbits
30	016	HLR 1007-80	12/22/80	1-Hexene, 3,3,4,4,5,5,6,6,6-nonafluoro-	Oral LD50 Test in Rats
30	017	HLR 1072-80	01/09/81	1-Hexene, 3,3,4,4,5,5,6,6,6-nonafluoro-	Mutagenicity Evalutaion in <i>Salmonella/Typhimurium</i>

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CUMULATIVE INDEX

TSCA CONFIDENTIAL
 BUSINESS INFORMATION
 DOES NOT CONTAIN NATIONAL
 SECURITY INFORMATION (E.O. 12065)

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CONTAINS TSCA CBI

VOL	TAB	REPORT NUMBER	DATE	MATERIAL	TITLE
30	018	HLR 673-96	01/15/81	Octanoic acid, pentadecafluoro-, ammonium salt	Liver Study Of Washington Works Employees Exposed To C-8: Results Of Blood Biochemistry Testing
30	019	HLR 205-81	04/15/81	Octanoic acid, pentadecafluoro-, ammonium salt	Subacute Inhalation Toxicity Of Pentadecafluorooctanoic Acid, Ammonium Salt
30	020	HLR 291-81	06/01/81	Octanoic acid, pentadecafluoro-, ammonium salt	Oral LD50 Test in Guinea Pigs
30	021	HLR 295-81	06/01/81	Octanoic acid, pentadecafluoro-, ammonium salt	Oral Ld50 Test In Rats
30	022	HLR 329-81	06/17/81	Octanoic acid, pentadecafluoro-, ammonium salt	Oral LD50 Test In Mice
30	023	HLR 565-81	09/29/81	Octanoic acid, pentadecafluoro-, ammonium salt	Acute Oral Toxicity Comparison Test In Rats
30	023	HLR 565-81	09/29/81	Octanoic acid, pentadecafluoro-, ammonium salt (Rimar Co.)	Acute Oral Toxicity Comparison Test In Rats
30	023	HLR 565-81	09/29/81	Octanoic acid, pentadecafluoro-, sodium salt	Acute Oral Toxicity Comparison Test In Rats
30	024	HLR 567-81	09/30/81	2,4,6(1H,3H,5H)-Pyrimidine-trione, 5-ethyl-5-phenyl-, monosodium salt	Oral LD50 Test in Rats
30	024	HLR 567-81	09/30/81	Benzeneacetic acid, alpha-phenyl-alpha-propyl-, 2-(diethylamino)-ethyl ester	Oral LD50 Test in Rats
30	024	HLR 567-81	09/30/81	Octanoic acid, pentadecafluoro-, ammonium salt	Oral LD50 Test in Rats
30	025	HLR 600-81	10/07/81	Octanoic acid, pentadecafluoro-, ammonium salt	Liver Weight Comparison In Castrated And Ovariectomized Rats Vs. Normal Rats
30	026	HLR 612-81	10/23/81	Octanoic acid, pentadecafluoro-, ammonium salt	Glove Testing For C-8 (Ammonium Perfluorooctanoate) Permeation
30	027	HLR 560-81	10/26/81	Octanoic acid, pentadecafluoro-, ammonium salt	Mouse Feeding Study - 14 Day
30	027	HLR 560-81	10/26/81	Poly(difluoromethylene), alpha-fluoro-omega(2-sulfoethyl)-, ammonium salt	Mouse Feeding Study - 14 Day
30	028	HLR 593-81	12/07/81	Octanoic acid, pentadecafluoro-, ammonium salt	Ammonium Perfluorooctanoate Blood Levels In The Female Rat

CONTAINS TSCA CBI

VOL	TAB	REPORT NUMBER	DATE	MATERIAL	TITLE
30	029	HLR 828-81	12/31/81	Cholestyramine Resin (Polystyrene trimethylbenzylammonium as C1-anion - 55%; Divinylbenzene - 2%; Water - 43%)	The Effects Of Dowex® Ion Exchange Resin On The Toxicity Of C-8 In Rats
30	029	HLR 828-81	12/31/81	Octanoic acid, pentadecafluoro-, ammonium salt	The Effects Of Dowex® Ion Exchange Resin On The Toxicity Of C-8 In Rats
30	030	HLR 93-82	12/31/81	Perfluorobutylethene	Embryofetal Toxicity and Teratogenicity Study of Perfluorobutylethene (PFBE) by Inhalation in the Rat
30	031	HLR 793-81	01/12/82	1-Hexene, 3,3,4,4,5,5,6,6,6-nonafluoro-	Subacute Inhalation Toxicity Study in Rats
30	032	HLR 1-82	01/14/82	Octanoic acid, pentadecafluoro-, ammonium salt	C-8 gavage: Embryo Fetal Toxicity and Teratogenicity Study in the Rat
30	033	HLR 881-81	01/14/82	Octanoic acid, pentadecafluoro-, ammonium salt	C-8 Inhalation: Embryo-Fetal Toxicity And Teratogenicity Study In The Rat
30	034	HLR 589-80	01/15/82	Octanoic acid, pentadecafluoro-, ammonium salt	Rat Skin Absorption Subacute Study With FC-143 (reissue from 10/10/80)
30	035	HLR 736-81	01/28/82	Octanoic acid, pentadecafluoro-, ammonium salt	FC-143 Occluded Skin Test On Rabbits
30	036	HLR 12-82	03/08/82	Nonanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9-hexadecafluoro-, ammonium salt	Fourteen-Day Feeding Study in Male and Female Mice
30	036	HLR 12-82	03/08/82	Octanoic acid, pentadecafluoro-, ammonium salt	Fourteen-Day Feeding Study in Male and Female Mice
30	036	HLR 12-82	03/08/82	Poly(difluoromethylene),alpha-fluoro-omega-[2-(sulfooxy)ethyl]-, ammonium salt	Fourteen-Day Feeding Study in Male and Female Mice
30	036	HLR 12-82	03/08/82	Propanoic acid, 2-[2-[2-(aminosulfonyl)-1,1,2,2-tetrafluoroethoxy]-1,1,2,2,2-hexafluoropropoxy]-2,3,3,3-tetrafluoro-, ammonium salt	Fourteen-Day Feeding Study in Male and Female Mice
30	037	HLR 61-82	05/18/82	Octanoic acid, pentadecafluoro-, ammonium salt (carbonyl ¹⁴ C-labelled)	Placental Transfer of ¹⁴ C-Labelled C-8 in the Rat
30	038	HLR 323-82	05/25/82	Octanoic acid, pentadecafluoro-, ammonium salt	Mouse Feeding Study - 21 Days

CONTAINS TSCA CBI

VOL	TAB	REPORT NUMBER	DATE	MATERIAL	TITLE
30	039	HLR 405-82	09/17/82	Cholestyramine Resin (Polystyrene trimethylbenzylammonium as C1-anion - 55%; Divinylbenzene - 2%; Water - 43%)	Effect of Cholestyramine on the Elimination of [¹⁴ C]-Ammonium Perfluorooctanoate From Rats and Mice
30	039	HLR 405-82	09/17/82	Octanoic acid, pentadecafluoro-, ammonium salt	Effect of Cholestyramine on the Elimination of [¹⁴ C]-Ammonium Perfluorooctanoate From Rats and Mice
30	040	HLR 537-82	10/01/82	Decanoic acid, nonadecafluoro-	Fourteen-Day Feeding Study In Male And Female Mice
30	040	HLR 537-82	10/01/82	Octanoic acid, pentadecafluoro-, ammonium salt	Fourteen-Day Feeding Study In Male And Female Mice
30	041	HLR 62-82	11/12/82	Octanoic acid, pentadecafluoro-, ammonium salt (carbonyl ¹⁴ C-labelled)	Excretion and Disposition of ¹⁴ C-Ammonium Perfluorooctanoate in Male and Female Rats, Mice, Hamsters, and Rabbits
30	042	HLR 788-82	02/01/83	Octanoic acid, pentadecafluoro-, ammonium salt	Acute Oral Toxicity Of FC-143 As A Function Of Age
30	043	HLR 138-83	05/18/83	Octanoic acid, pentadecafluoro-, ammonium salt	C-8 Liver Weights In Rats And Mice: Oral Administration To Males And Females
30	044	HLR 234-84	06/27/84	Hexane, 1,1,1,2,2,3,3,4,4-nonafluoro-6-iodo-	Subchronic Inhalation Toxicity of PFBEI
30	045	HLR 441-84	10/02/84	Ammonium omega-hexadecafluoro-nonanoate	C-8 Alternates: Maternal And Developmental Toxicity In The Rat (Preliminary Study By Gavage)
30	045	HLR 441-84	10/02/84	R-7 Surfactant	C-8 Alternates: Maternal And Developmental Toxicity In The Rat (Preliminary Study By Gavage)
30	045	HLR 441-84	10/02/84	Poly(difluoromethylene),alpha-fluoro-omega-(2-(sulfooxy)ethyl)-	C-8 Alternates: Maternal And Developmental Toxicity In The Rat (Preliminary Study By Gavage)
30	045	HLR 441-84	10/02/84	Poly(difluoromethylene), alpha-fluoro-omega(2-sulfoethyl)-, ammonium salt	C-8 Alternates: Maternal And Developmental Toxicity In The Rat (Preliminary Study By Gavage)
30	046	HLR 79-84	10/08/84	Ethanol	Acute Oral Effects of C-8 and Ethanol in the Rat
30	046	HLR 79-84	10/08/84	Octanoic acid, pentadecafluoro-, ammonium salt	Acute Oral Effects of C-8 and Ethanol in the Rat
30	047	HLR 293-85	06/03/85	Nonanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9-hexadecafluoro-, ammonium salt	Approximate Lethal Concentration By Inhalation (ALC) Of Ammonium Perfluorononanoate (C-9)
30	048	HLR 276-85	07/09/85	Butane, 1,1,1,2,2,3,3,4,4- nonafluoro-4-iodo	Approximate Lethal Concentration of Perfluorobutyl Iodide (PFBI) in Rats

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VOL	TAB	REPORT NUMBER	DATE	MATERIAL	TITLE
30	049	HLR 273-85	07/16/85	Butane, 1,1,1,2,2,3,3,4,4- nonafluoro-4-iodo	Subchronic Inhalation Toxicity of Perfluorobutyl Iodide (PFBI) in Rats
30	050	HLR 401-85	08/07/85	Nonanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9- hexadecafluoro-, ammonium salt	Subchronic Feeding Study Of Ammonium Perfluorononanoate (C-9) In Mice
30	051	HLR 293-85 Rev 1	12/31/85	Nonanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9- hexadecafluoro-, ammonium salt	Approximate Lethal Concentration By Inhalation (ALC) Of Ammonium Perfluorononanoate (C-9), Revision 1
30	052	HLR 586-85	02/11/86	Hexane, 1,1,1,2,2,3,3,4,4-nonafluoro-6-iodo-	Skin Irritation Test in Rabbits of Perfluorobutylethyl iodic
30	053	HLR 799-85	02/12/86	Hexane, 1,1,1,2,2,3,3,4,4-nonafluoro-6-iodo-	Eye Irritation Test in Rabbits of Perfluorobutylethyl Iodide
30	054	HLR 150-88	04/11/88	Butane, 1,1,1,2,2,3,3,4,4- nonafluoro-4-iodo	In Vitro Biocompatibility Evaluation of Perfluorobutyl Iodide with IMR-90 Human Diploid Fibroblasts in the MTT Colormetric Assay
30	055	HLR 61-94	08/26/94	Octanoic acid, pentadecafluoro-, ammonium salt	Static, Acute 96-hour LC50 of H-19704 to Bluegill Sunfish, <i>Lepomis macrochirus</i>
30	056	HLR 326-95	05/15/95	1-Octanesulfonic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-	Repeated Dose Oral Toxicity 14 Day Feeding Study With H- 19683 And H-19704 In Male Rats
30	056	HLR 326-95	05/15/95	Octanoic acid, pentadecafluoro-, ammonium salt	Repeated Dose Oral Toxicity 14 Day Feeding Study With H- 19683 And H-19704 In Male Rats
30	057	J-11980	06/01/96	Octanoic acid, pentadecafluoro-, ammonium salt	Aerobic Biodegradation Study of Trifluoroacetic Acid (TFA) and Ammonium Perfluoro-octanoate (C8)
30	057	J-11980	06/01/96	Trifluoroacetic Acid	Aerobic Biodegradation Study of Trifluoroacetic Acid (TF and Ammonium Perfluoro-octanoate (C8)
30	058	DuPont-3381	12/20/99	Octanoic acid, pentadecafluoro-, ammonium salt	H-24215: Static, Acute, 96-Hour LC ₅₀ To Rainbow Trout, <i>Oncorhynchus mykiss</i>
30	059	DuPont-5206	06/13/01	Octanoic acid, pentadecafluoro-, ammonium salt (DS-101-10)	H-24648 And H-24020: Repeated-Dose Oral Toxicity Study 14-Day Feeding Study In Mice
30	059	DuPont-5206	06/13/01	Octanoic acid, pentadecafluoro-, ammonium salt (FC-143)	H-24648 And H-24020: Repeated-Dose Oral Toxicity Study 14-Day Feeding Study In Mice
30	060	DuPont-5207	08/09/01	Octanoic acid, pentadecafluoro-, ammonium salt (DS-101-10)	H-24648 And H-24020: Biopersistence Screening 20-Dose Oral Gavage Study In Rats With Recovery Period

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VOL	TAB	REPORT NUMBER	DATE	MATERIAL	TITLE
30	060	DuPont-5207	08/09/01	Octanoic acid, pentadecafluoro-, ammonium salt (FC-143)	H-24648 And H-24020: Biopersistence Screening 20-Dose Oral Gavage Study In Rats With Recovery Period
30	061	DuPont-7977	12/17/01	Octanoic acid, pentadecafluoro-, ammonium salt	H-24921: Dermal Sensitization Test- Buehler Method
30	062	Memo	06/19/02	Octanoic acid, pentadecafluoro-, ammonium salt	Kennedy, G. to DeLorme, M. - APFO Aerosol Generation and Particle Size (Notebook E104270)
30	063	DuPont-12020	01/17/03	Perfluorohexane Inert Mixture (C ₆ F ₁₄ - 66.04%; C ₄ F ₈ I - 29.80%; C ₂ F ₅ I - 3.15%; C ₄ F ₁₀ - 0.25%; IF ₅ - 2.94%)	H-25537: Corrositex® <i>In Vitro</i> Test
30	064	DuPont-12737	04/03/03	Perfluorohexane Inert Mixture (C ₆ F ₁₄ - 66.04%; C ₄ F ₈ I - 29.80%; C ₂ F ₅ I - 3.15%; C ₄ F ₁₀ - 0.25%; IF ₅ - 2.94%)	H-25538: Corrositex® <i>In Vitro</i> Test
30	065	DuPont-11561	04/07/03	Decanoic acid, nonadecafluoro-	H-24750: Biopersistence Screening 10-Dose Oral Gavage Study in Rats
30	066	DuPont-12988	05/14/03	Decanoic acid, nonadecafluoro-	H-24750: Static, Acute, 96-hour Screening Test to <i>Oncorhynchus mykiss</i>
30	067	DuPont-12989	05/20/03	Decanoic acid, nonadecafluoro-	H-24750: Influence on Growth and Growth Rate of the Green Alga <i>Selenastrum capricornutum</i>
30	068	DuPont-13788	10/16/03	Octanoic acid, pentadecafluoro-, ammonium salt	Review of Proliferative Lesions of the Exocrine Pancreas in Two Chronic Feeding Studies in Rats with Ammonium Perfluorooctanoate
30	069	DuPont-12944	11/05/03	Octanoic acid, pentadecafluoro-	Perfluorooctanoic Acid: Relationship Between Repeated Inhalation Exposures and Plasma PFOA Concentration in the Rat
30	070	DuPont-13267	12/15/03	Octanoic acid, pentadecafluoro-, ammonium salt (FC143)	Ammonium Perfluorooctanoate: Age Effect on the Plasma Concentration in Post-Weaning Rats Following Oral Gavage
30	071	DuPont-14096	01/14/04	n-Perfluorodecanoic Acid	H-24750: Static, Acute, 48-Hour Toxicity Screening Test to <i>Daphnia magna</i>
30	072	23685 EAA	01/16/04	Octanoic acid, pentadecafluoro-, ammonium salt	Algal Inhibition Test
30	073	DuPont-15261	06/25/04	Octanoic acid, pentadecafluoro-, ammonium salt	FC-143: Two Year Oral Toxicity-Oncomogenicity Study In Rats - Peer Review Of Ovaries

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30	074	DuPont-15372	10/13/04	Octanoic acid, pentadecafluoro-, ammonium salt	H-24921, H-26313, And H-26225: Evaluation Of The Interference Of The Test Substance In The Analysis Of Rat Serum Lipids
30	074	DuPont-15372	10/13/04	Octanoic acid, pentadecafluoro-, ammonium salt (branched)	H-24921, H-26313, And H-26225: Evaluation Of The Interference Of The Test Substance In The Analysis Of Rat Serum Lipids
30	074	DuPont-15372	10/13/04	Octanoic acid, pentadecafluoro-, ammonium salt (linear)	H-24921, H-26313, And H-26225: Evaluation Of The Interference Of The Test Substance In The Analysis Of Rat Serum Lipids
30	075	J-06362	undated	Octanoic acid, pentadecafluoro-, ammonium salt	The Embryo Fetal Toxicity And Teratogenic Potential Of Ammonium Perfluorooctanoate (APFO) In The Rat
31	001	HLR 92-62	12/13/62	C _{2n} Fn + 2I (n = 3 to 5)	Class "B" Poison Labeling Tests
31	002	HLR 11-64	02/03/64	33% aqueous suspension of mono-and bis(fluoroalkyl) phosphates (TLF-1800)	Acute Oral Test
31	003	HLR 43-64	05/06/64	Diethanolamine salt of mixed telomer B-alcohol phosphates	Ten Dose Subacute Oral Test (rats)
31	004	HLR 131-54	11/03/64	1H,1H,2H,2H-Perfluoroalkyl mixture	Acute Inhalation Test (H-2906)
31	004	HLR 131-54	11/03/64	1H,1H,2H-Perfluoro-1-alkene mixture	Acute Inhalation Test (H-2906)
31	004	HLR 131-64	11/03/64	1-Iodo-1H,1H,2H,2H-perfluoroalkane mixture	Acute Inhalation Test (H-2906)
31	004	HLR 131-64	11/03/64	1-Iodoperfluoroalkanes + unknowns (crude telomer mixture)	Acute Inhalation Test (H-2906)
31	005	HLR 142-65	09/23/65	6.75% Zelcon SL	Skin Tests on Human Subjects
31	006	HLO 0190-65	11/30/65	Telomer B Phosphate Diethanolamine Salt	Ninety-Day Feeding Study in the Rat
31	007	HLO 0191-65	11/30/65	Telomer B Phosphate Diethanolamine Salt	Ninety-Day Feeding Study in the Beagle Dog
31	008	HLR 129-66	08/15/66	1H,1H,2H,2H-perfluoro-1-alkanol mixture	Acute Oral Test
31	008	HLR 129-66	08/15/66	1H,1H,2H,2H-perfluoroalkyl methacrylate mixture	Acute Oral Test
31	008	HLR 129-66	08/15/66	1-Iodo-1H,1H,2H,2H-perfluoroalkane mixture	Acute Oral Test
31	009	HLR 323-70	07/31/70	CF ₃ CF ₂ (CF ₂ CF ₂) _n I	Acute Inhalation Toxicity
31	010	HLR 93-71	04/06/71	Telomer B Alcohol/ethylene oxide adduct	Acute Oral Test
31	011	HLR 244-71	07/20/71	Telomer B Phosphate Diethanolamine Salt	Acute Oral Test

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31	012	HLR 245-71	07/20/71	Telomer B Phosphate Diethanolamine Salt	Acute Oral Test
31	013	HLR 246-71	07/20/71	Telomer B Phosphate Diethanolamine Salt	Acute Oral Test
31	014	HL 68-73	02/23/73	Diethanolamine salt of mixed telomer B-alcohol phosphates	Ninety-Day Feeding Study in Rats and Dogs with Zonyl® RP
31	015	HLO 191-73	04/12/73	[3-(3-(3-thru omega-polyfluoroalkylthio)propionic acid, lithium salt] - Zonyl® FSA	Skin Sensitization Tests With Four Samples in Albino Guinea Pigs
31	015	HLO 191-73	04/12/73	MPD-3932	Skin Sensitization Tests With Four Samples in Albino Guinea Pigs
31	015	HLO 191-73	04/12/73	MPD-3944	Skin Sensitization Tests With Four Samples in Albino Guinea Pigs
31	015	HLO 191-73	04/12/73	Zonyl® FSC	Skin Sensitization Tests With Four Samples in Albino Guinea Pigs
31	016	HLR 162-73	04/13/73	3-(3 thru omega-polyfluoroalkylthio)propionic acid, sodium salt (MPD 3880-11)	Acute Oral Test
31	017	HLR 234-73	05/08/73	Telomer B Monoether with Polyethylene Glycol, 1,4-Dioxane, Isopropyl Alcohol. Water - Zonyl® FSN	Primary Skin Irritation and Sensitization Tests on Guinea Pigs
31	018	HLR 275-73	05/23/73	Zonyl® FSH	Primary Skin Irritation and Sensitization Tests on Guinea Pigs
31	019	HLR 276-73	05/23/73	Telomer B phosphate ammonium salt	Primary Skin Irritation and Sensitization Tests on Guinea Pigs
31	020	HLO 333-73	06/01/73	Telomer B phosphate ammonium salt	Acute Toxicity of 8230 to Rainbow Trout (<i>Salmo gairdneri</i>)
31	021	HLO 334-73	06/01/73	Telomer B Monoether with Polyethylene Glycol, 1,4-Dioxane, Isopropyl Alcohol. Water - Zonyl® FSN	Acute Toxicity of 8231 to Rainbow Trout (<i>Salmo gairdneri</i>)
31	022	HLO 336-73	06/01/73	TLF-3706	Acute Toxicity of 8233 to Rainbow Trout (<i>Salmo gairdneri</i>)
31	023	HLR 372-73	08/21/73	[3-(3-(3-thru omega-polyfluoroalkylthio)propionic acid, lithium salt] TLF-3706 - Zonyl® FSA	Acute Oral Test

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31	024	HLO 157-74	02/12/74	[3-(3-(3-thru omega-polyfluoroalkylthio)propionic acid, lithium salt] TLF-3706 - Zonyl® FSA	Eye Irritation Tests With H-8580 in Albino Rabbits
31	025	HLO 160-74	02/12/74	Telomer B Monoether with Polyethylene Glycol, 1,4-Dioxane, Isopropyl Alcohol. Water - Zonyl® FSN	Eye Irritation Tests With H-8583 in Albino Rabbits
31	026	HLO 161-74	02/12/74	Telomer B phosphate ammonium salt	Eye Irritation Tests With H-8584 in Albino Rabbits
31	027	HLR 591-75	10/02/75	C ₁₈ H ₃₇ N ₊ (CH ₃)[CH ₂ CH ₂ O] ₈ H] ₂ CH ₃ OSO ₃ ⁻ 15% by weight	Eye Irritation Test in Rabbits
31	027	HLR 591-75	10/02/75	F(CF ₂ CF ₂) _n CH ₂ CH ₂ OP[O](O ⁻ NH ₄ ⁺) ₂ 25% by weight	Eye Irritation Test in Rabbits
31	028	HLR 694-75	11/20/75	C ₁₈ H ₃₇ N(CH ₃)[CH ₂ CH ₂ O] ₈ H] ₂ CH ₃ OSO ₃ ⁻ 15% by weight	Primary Skin Irritation and Sensitization Tests on Guinea Pigs
31	028	HLR 694-75	11/20/75	F(CF ₂ CF ₂) _n CH ₂ CH ₂ OP[O](O ⁻ NH ₄ ⁺) ₂ 25% by weight	Primary Skin Irritation and Sensitization Tests on Guinea Pigs
31	029	HLR 723-75	12/09/75	C ₁₈ H ₃₇ N ₊ (CH ₃)[CH ₂ CH ₂ O] ₈ H] ₂ CH ₃ OSO ₃ ⁻ 15% by weight	Acute Oral Test
31	029	HLR 723-75	12/09/75	F(CF ₂ CF ₂) _n CH ₂ CH ₂ OP[O](O ⁻ NH ₄ ⁺) ₂ 25% by weight	Acute Oral Test
31	030	HLR 66-76	01/30/76	Telomer A Composite (perfluoroalkyl iodide mixture); F(CF ₂ CF ₂) _n I, n=2-8; main component C ₆ F ₁₃ I-35.5%	Cardiac Sensitization
31	031	HLR 115-76	02/17/76	Telomer A - Composite F(CF ₂ CF ₂) _n I	Acute Inhalation Toxicity Studies on Four Fluorotelomer Mixtures
31	031	HLR 115-76	02/17/76	Telomer A - Low boilers F(CF ₂ CF ₂) _n I	Acute Inhalation Toxicity Studies on Four Fluorotelomer Mixtures
31	031	HLR 115-76	02/17/76	Telomer B - Composite F(CF ₂ CF ₂) _n CH ₂ -CH ₂ I	Acute Inhalation Toxicity Studies on Four Fluorotelomer Mixtures
31	031	HLR 115-76	02/17/76	Telomer BL - Olefin crude F(CF ₂ CF ₂) _n CH = CH ₂	Acute Inhalation Toxicity Studies on Four Fluorotelomer Mixtures

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31	032	HLR 802-76	10/29/76	Telomer A (perfluoroalkyl iodide mixture); F(CF ₂ CF ₂) _n I, n=2-8	Class B Poison Test on Rabbit Skin
31	033	HLR 803-76	10/29/76	Telomer A (perfluoroalkyl iodide mixture); F(CF ₂ CF ₂) _n I, n=2-8	Department of Transportation Skin Corrosion Test on Rabbit Skin
31	034	HLR 825-76	11/05/76	Arquad 1250 (1.05%)	Eye Irritation Test in Rabbits
31	034	HLR 825-76	11/05/76	Arquad 1850 (1.05%)	Eye Irritation Test in Rabbits
31	034	HLR 825-76	11/05/76	Deionized water (49.5%)	Eye Irritation Test in Rabbits
31	034	HLR 825-76	11/05/76	Methyl isobutyl ketone (17.35%)	Eye Irritation Test in Rabbits
31	034	HLR 825-76	11/05/76	Telomer B citrate/toluene diisocyanate/methyl ethyl ketone oxime (30%)	Eye Irritation Test in Rabbits
31	035	HLR 960-76	12/17/76	Arquad 1250 (1.05%)	Acute Oral Test
31	035	HLR 960-76	12/17/76	Arquad 1850 (1.05%)	Acute Oral Test
31	035	HLR 960-76	12/17/76	Deionized water (49.5%)	Acute Oral Test
31	035	HLR 960-76	12/17/76	Merpel HC (1.05%)	Acute Oral Test
31	035	HLR 960-76	12/17/76	Methyl isobutyl ketone (17.35%)	Acute Oral Test
31	035	HLR 960-76	12/17/76	Telomer B citrate/toluene diisocyanate/methyl ethyl ketone oxime (30%)	Acute Oral Test
31	036	HLR 1003-76	01/14/77	Arquad 1250 (1.05%)	Primary Skin Irritation and Sensitization Test on Guinea Pigs
31	036	HLR 1003-76	01/14/77	Arquad 1850 (1.05%)	Primary Skin Irritation and Sensitization Test on Guinea Pigs
31	036	HLR 1003-76	01/14/77	Deionized water (49.5%)	Primary Skin Irritation and Sensitization Test on Guinea Pigs
31	036	HLR 1003-76	01/14/77	Merpel HC (1.05%)	Primary Skin Irritation and Sensitization Test on Guinea Pigs
31	036	HLR 1003-76	01/14/77	Methyl isobutyl ketone (17.35%)	Primary Skin Irritation and Sensitization Test on Guinea Pigs
31	036	HLR 1003-76	01/14/77	Telomer B citrate/toluene diisocyanate/methyl ethyl ketone oxime (30%)	Primary Skin Irritation and Sensitization Test on Guinea Pigs

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31	037	HLR 283-77	04/19/77	Fluorinated capped isocyanate, TLF-4608B	Industrial Hygiene Survey During Application of Fluorinated Capped Isocyanate Finish
31	038	705221	05/04/77	A mixture of N-{3[2-perfluorohexyl]ethylenesulfonamido}propyl}-N,N-dimethylammonium acetate as the main component and N-[3-(dimethylamino)propyl]-3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1-octanesulfonamide	Oral Acute Toxicity in the Rat
31	039	HLR 430-77	06/10/77	Fluorinated capped isocyanate, TLF-4608B	Primary Skin Irritation and Sensitization Test on Guinea Pigs
31	040	HLR 448-77	06/17/77	Nylon 66/T-315A with .15% Fluorinated capped isocyanate, TLF-4608B	Human Patch Test - 22 Subjects
31	041	HLR 622-77	08/19/77	Telomer B phosphate ammonium salt	Mutagenic Activity of Zonyl® FSP in the <i>Salmonella</i> - Microsome Assay
31	042	HLR 643-77	08/19/77	Telomer B Monoether with Polyethylene Glycol, 1,4-Dioxane, Isopropyl Alcohol. Water - Zonyl® FSN	Mutagenic Activity of Zonyl® FSN in the <i>Salmonella</i> - Microsome Assay
31	043	HLR 672-77	08/26/77	Telomer B Monoether with Polyethylene Glycol, 1,4-Dioxane, Isopropyl Alcohol. Water - Zonyl® FSN (50% Telomer B alcohol)	Eye Irritation Test in Rabbits
31	044	HLR 737-77	09/23/77	Telomer B Monoether with Polyethylene Glycol, 1,4-Dioxane, Isopropyl Alcohol. Water - Zonyl® FSN (50% ethoxylated (n 12) polyfluorinated alcohols derived from Telomer A)	Primary Skin Irritation and Sensitization Test on Guinea Pigs
31	045	HLR 775-77	10/07/77	Telomer B Monoether with Polyethylene Glycol, 1,4-Dioxane, Isopropyl Alcohol. Water - Zonyl® FSN	Acute Oral Test
31	046	HLR 912-77	11/04/77	Telomer B phosphate ammonium salt	Oral LD50 Test
31	047	HLR 961-77	11/23/77	Telomer B Citrate Urethane Anionic Dispersion	Mutagenic Activity of Telomer B Citrate Urethane Anionic Dispersion in the <i>Salmonella</i> /Microsome Assay

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31	048	HLR 984-77	12/09/77	Telomer B Monoether with Polyethylene Glycol, 1,4-Dioxane, Isopropyl Alcohol. Water - Zonyl® FSN	Oral LD50 Test
31	049	HLR 56-78	02/10/78	Epoxy polymer from Epon 825 (Shell) - mixture	48-Hour LC50 to <i>Daphnia magna</i>
31	049	HLR 56-78	02/10/78	Fluorine as TBCU (Telomer B Citrate Urethane) 100 ppm or less - mixture	48-Hour LC50 to <i>Daphnia magna</i>
31	049	HLR 56-78	02/10/78	Igepon T-51 (0.025% or less) - mixture	48-Hour LC50 to <i>Daphnia magna</i>
31	049	HLR 56-78	02/10/78	Sodium Perborate (0.1% or less) - mixture	48-Hour LC50 to <i>Daphnia magna</i>
31	050	HLR 58-78	02/10/78	Epoxy polymer from Epon 825 (Shell) - mixture	96-Hour LC50 to Bluegill Sunfish
31	050	HLR 58-78	02/10/78	Fluorine as TBCU (Telomer B Citrate Urethane) 100 ppm or less - mixture	96-Hour LC50 to Bluegill Sunfish
31	050	HLR 58-78	02/10/78	Igepon T-51 (0.025% or less) - mixture	96-Hour LC50 to Bluegill Sunfish
31	050	HLR 58-78	02/10/78	Sodium Perborate (0.1% or less) - mixture	96-Hour LC50 to Bluegill Sunfish
31	051	HLR 43-78	02/17/78	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	Eye Irritation Test in Rabbits
31	052	HLR 144-78	03/31/78	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	Primary Skin Irritation and Sensitization Test on Guinea Pigs
31	053	HLR 422-78	08/04/78	Epon 826	Skin Irritation Test on Rabbits
31	053	HLR 422-78	08/04/78	Miranol CM	Skin Irritation Test on Rabbits
31	053	HLR 422-78	08/04/78	Nylon T-315A 1.8% Finish NS-2	Skin Irritation Test on Rabbits
31	053	HLR 422-78	08/04/78	Polyethylenimine, Polymers PEI-6	Skin Irritation Test on Rabbits
31	053	HLR 422-78	08/04/78	Telomer B Citrate Urethane	Skin Irritation Test on Rabbits
31	053	HLR 422-78	08/04/78	Tetraethylene Pentamine, Perfluoroalkylated	Skin Irritation Test on Rabbits
31	054	HLR 521-78	09/22/78	Zonyl® Teia (TLF-4187)	Acute Oral Test
31	055	HLR 718-78	12/01/78	Telomer B Monoether with Polyethylene Glycol, 1,4-Dioxane, Isopropyl Alcohol. Water - Zonyl® FSN (50% IPA-H ₂ O)	Ten-Dose Oral Subacute Test
31	056	HLR 744-78	12/15/78	Zonyl® Teia (TLF-4187)	Ten-Dose Oral Subacute Test

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31	057	HLR 721-78	12/22/78	Telomer B phosphate ammonium salt	Ten-Dose Oral Subacute Test
31	058	HLR 52-79	03/16/79	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	Ten-Dose Oral Subacute Test
31	059	HLR 376-79	06/02/79	Telomer A (Heel)	Department of Transportation skin corrosion test on rabbit skin
31	060	HLR 397-79	07/20/79	(46% Mixed N-type betanines; 54% Glacial acetic acid) Zonyl® FSK	Primary Skin Irritation and Sensitization Test on Guinea Pigs
31	061	HLR 325-79	08/03/79	(46% Mixed N-type betanines; 54% Glacial acetic acid) Zonyl® FSK	Oral LD50 Test
31	062	HLR 324-79	08/24/79	(46% Mixed N-type betanines; 54% Glacial acetic acid) Zonyl® FSK	Eye Irritation Test in Rabbits
31	063	HLR 58-80	01/28/80	Poly(difluoromethylene), alpha-fluoro-omega-[2-(sulfoxy)ethyl]-, ammonium salt	Oral LD50 Test in Rats
31	064	HLR 56-80	02/05/80	Poly(difluoromethylene), alpha-fluoro-omega-[2-(sulfoxy)ethyl]-, ammonium salt	Eye Irritation Test in Rabbits
31	065	HLR 55-80	02/07/80	Poly(difluoromethylene), alpha-fluoro-omega-[2-(sulfoxy)ethyl]-, ammonium salt	Primary Skin Irritation and Sensitization Test on Guinea Pigs
31	066	HLR 494-80	04/29/80	Zonyl® Tela (TLF-4187)	Inhalation median lethal concentration (LC50)
31	067	HLR 561-80	07/23/80	Telomer B Citrate Urethane Dispersion-Solvent Free (Anionic)	Skin irritation test on rabbits
31	068	HLR 562-80	07/23/80	Telomer B Citrate Urethane	Skin irritation test on rabbits
31	069	HLR 571-80	07/30/80	Telomer B Citrate Urethane Dispersion-Solvent Free (Anionic)	Eye irritation test on rabbits
31	070	HLR 572-80	07/30/80	Telomer B Citrate Urethane	Eye irritation test on rabbits
31	071	HLR 617-80	08/13/80	Telomer B Citrate Urethane Dispersion-Solvent Free (Anionic)	Acute oral test in rats
31	072	HLR 866-80	11/10/80	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	Inhalation Median Lethal Concentration (LC50)
31	073	HLR 70-81	02/14/81	TLF-1588-G	Eye irritation test in rabbits
31	074	HLR 71-81	02/17/81	TLF-1588-G	Primary skin irritation and sensitization test on guinea pigs
31	075	HLR 120-81	02/23/81	TLF-1588-G	Oral LD50 test in rats

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31	076	HLR 88-81	02/24/81	Zonyl® Tela (TLF-4187)	Subacute inhalation toxicity study of Zonyl® TELA in rats
31	077	HLR 58-81	02/25/81	Telomer B Citrate Urethane	Inhalation approximate lethal concentration (ALC)
31	077	HLR 58-81	02/25/81	Telomer B Citrate Urethane Dispersion-Solvent Free (Anionic)	Inhalation approximate lethal concentration (ALC)
31	078	HLR 239-81	04/23/81	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-, ammonium salt	Skin Irritation test on rabbits
31	079	HLR 256-81	05/01/81	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-, ammonium salt	Eye Irritation test in rabbits
31	080	HLR 352-81	06/18/81	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-, ammonium salt	48-hour LC50 to Daphnia magna
31	081	HLR 541-81	06/23/81	Poly(difluoromethylene),alpha-fluoro-omega-[2-(sulfooxy)ethyl]-, ammonium salt	Oral LD50 test in rats
31	082	HLR 369-81	06/26/81	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-, ammonium salt	96-hour LC50 to fathead minnows
31	083	HLR 374-81	07/21/81	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoetnyl)-, ammonium salt	Oral LD50 test in rats
31	084	HLR 306-81	07/29/81	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-, ammonium salt	Inhalation median lethal concentration (LC50)
31	085	HLR 379-81	08/25/81	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	Subacute inhalation toxicity study in rats
31	086	HL 485-81	10/06/81	Tyzor® TDT	Evaluation of ocular irritancy potential: Sources of intralaboratory variability and effect of dosage volume
31	087	HLR 571-81	10/07/81	Poly(difluoromethylene),alpha-fluoro-omega-[2-(sulfooxy)ethyl]-, ammonium salt	Oral LD50 test in rats
31	088	HLR 326-82	06/03/82	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-, ammonium salt	Ten dose oral subacute test in rats
31	089	HLO 501-82	07/26/82	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)- Telomer B sulfonic anhydride (acid)	Summary results of an acute oral toxicity LD ₅₀ study

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31	090	HLR 707-82	11/17/82	Telomer B Alcohol	Telomer B Alcohol Air Monitoring during a four-position primary application of Antisoil finish K-5156, May Plant, Camden, South Carolina
31	091	HLR 704-82	11/22/82	Telomer B Alcohol	Industrial Hygiene survey on Telomer B Alcohol during primary application of Antisoil Finish NY-43 in the BCF area at Seaford, Delaware
31	092	HLR 743-82	12/21/82	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)- Telomer B sulfonic anhydride (acid)	Oral LD50 Test in Rats
31	093	HLR 109-83	03/29/83	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	Evaluation of methods and method development for determination of airborne Telomer B Alcohol
31	094	HLR 423-83	11/23/83	Telomer B Citrate Urethane-AS	Inhalation Approximate Lethal concentration (ALC) and Intravenous and intraperitoneal approximate lethal doses (ALD) of Telomer B Citrate urethane (TBCU-AS)
31	095	HLR 29-84	01/13/84	Telomer B Alcohol	Industrial Hygiene survey Telomer B alcohol (TBA) and Telomer B Citrate Urethane (TBCU) in the UK, Netherlands, and Germany
31	095	HLR 29-84	01/13/84	Telomer B Citrate Urethane	Industrial Hygiene survey Telomer B alcohol (TBA) and Telomer B Citrate Urethane (TBCU) in the UK, Netherlands, and Germany
31	096	510 TAL	05/30/84	A mixture of N-{3[2-perfluorohexyl]ethylenesulfonamid]propyl}-N,N-dimethylammonioacetate, N-{3[2-perfluorohexyl]ethylenesulfonamide]propyl}-N,N-dimethylammonioacetate, and N-{3[2-perfluorodecyl]ethylenesulfonamid]propyl}-N,N-dimethylammonioacetate.	Dermal Irritation
31	097	HLR 143-84	06/27/84	Telomer B Citrate Urethane-AS	Subchronic Inhalation toxicity of Telomer B Citrate Urethane-AS (TBCU-AS)

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VOL	TAB	REPORT NUMBER	DATE	MATERIAL	TITLE
31	098	509 TAR	06/28/84	A mixture of N-{3[2-perfluorohexyl]ethylenesulfonamid]propyl}-N,N-dimethylammonioacetate, N-{3[2-perfluorohexyl]ethylenesulfonamide]propyl}-N,N-dimethylammonioacetate, and N-{3[2-perfluorodecyl]ethylenesulfonamid]propyl}-N,N-dimethylammonioacetate.	Acute Oral Toxicity
31	099	511 TAL	06/28/84	A mixture of N-{3[2-perfluorohexyl]ethylenesulfonamid]propyl}-N,N-dimethylammonioacetate, N-{3[2-perfluorohexyl]ethylenesulfonamide]propyl}-N,N-dimethylammonioacetate, and N-{3[2-perfluorodecyl]ethylenesulfonamid]propyl}-N,N-dimethylammonioacetate.	Eye Irritation
31	100	HLR 114-84	07/25/84	Finish K-5216	Inhalation approximate lethal concentrations (ALC's) of Finish K-5216 and 3% TBCU-AS
31	100	HLR 114-84	07/25/84	Telomer B Citrate Urethane-AS	Inhalation approximate lethal concentrations (ALC's) of Finish K-5216 and 3% TBCU-AS
31	101	HLO 387-84	08/30/84	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-	Eye irritation test in rabbits
31	102	HLO 388-84	08/30/84	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-	Skin irritation test on rabbits
31	103	HLR 584-84	01/16/85	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-	Median Lethal Dose (LD50) of Zonyl® Telomer B Sulfonic acid in rats
31	104	HLO 97-85	02/22/85	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-	Department of transportation skin corrosion test on rabbits
31	106	HLR 110-85	04/01/85	Poly(difluoromethylene),alpha-fluoro-omega-(2-hydroxyethyl)-,ester with 2,15-bis-(carboxymethyl)-4,13-dioxo-3,14-dioxo-5,12-diazahehexadecane-1,2,15,16-tetracarboxylic acid (6:1)	The effect of particle size on the acute inhalation toxicity of telomer B Citrate urethane

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31	105	No report number	04/01/85	Poly(difluoromethylene),alpha-fluoro-omega-(2-hydroxyethyl)-,ester with 2,15-bis-(carboxymethyl)-4,13-dioxo-3,14-dioxa-5,12-diazahehexadecane-1,2,15,16-tetracarboxlic acid (6:1)	The effect of particle size on the acute inhalation toxicity of an Aliphate carbamate
31	107	HLR 423-83 Rev 1	04/02/85	Poly(difluoromethylene),alpha-fluoro-omega-(2-hydroxyethyl)-,ester with 2,15-bis-(carboxymethyl)-4,13-dioxo-3,14-dioxa-5,12-diazahehexadecane-1,2,15,16-tetracarboxlic acid (6:1)	Inhalation Approximate Lethal Concentration (ALC) and intravenous and intraperitoneal approximate lethal doses (ALD) of Telomer B Citrate urethane (TBCU-AS), Revision 1
31	108	HLR 180-85	04/18/85	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-	Approximate lethal concentration by inhalation (ALC) of Zonyl® Telomer B Sulfonic acid
31	109	HLR 182-85	05/08/85	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-	Subchronic Inhalation Toxicity of Telomer B Sulfonic Acid
31	110	HLR 279-85	05/23/85	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene),2 hydroxyethyl-2-methyl-2-propenoate and N-(hydroxymethyl)-2-propenamide	Approximate Lethal concentration by inhalation (ALC) of Zonyl® NWG
31	111	HLR 411-85	09/13/85	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-	Static, Acute, 48-hour EC50 of Zonyl® TBS to Daphnia magna
31	112	HLR 415-85	09/17/85	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-	Static, acute 96 hour LC50 of Zonyl® TBS to the fathead minnow (Pimephales promelas)
31	113	HLR 802-85	01/06/86	Oxirane, polymer with tetrafluoroethene	Inhalation Approximate Lethal Concentration (ALC) of Zonyl® FSN
31	114	HLO 408-87	07/30/87	1,1,2-trichloro-1,2,2-trifluoroethane, chlorodifluoromethane , propylene glycol monomethyl ether, fluoroaliphatic resin	100 person human patch test of Nylon Taffeta Fabric (Control) and Nylon Taffeta fabric treated with 1.5% Zepel® RN (Test) and Nylon Taffeta Fabric treated with 1.5% Zepel® 740 (test)

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VOL	TAB	REPORT NUMBER	DATE	MATERIAL	TITLE
31	115	98797	11/02/87	A mixture of N-{3[2-perfluorohexyl]ethylenesulfonamido}propyl}-N,N-dimethylammonium acetate as the main component and N-[3-(dimethylamino)propyl]-3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1-octanesulfonamide	Determination of the Mobility Inhibition of Daphnia Magna
31	116	HLR 624-87	11/10/87	1,1,2-trichloro-1,2,2-trifluoroethane, chlorodifluoromethane, propylene glycol monomethyl ether, fluoroaliphatic resin	Inhalation approximate lethal Concentration (ALC) of Zepel 7040
31	117	HLR 801-88	12/14/88	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-, barium salt	Skin Irritation test in rabbits of Telomer B Sulfonic Acid, Barium Salt
31	118	HLR 805-88	12/15/88	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-, barium salt	Approximate lethal dose of Telomer B Sulfonic acid, barium Salt in rats
31	119	HLR 784-88	12/28/88	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-, barium salt	Eye Irritation test in rabbits of Telomer B Sulfonic Acid, Barium Salt
31	120	HLR 55-89	02/20/89	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-, barium salt	Static acute 96-hour LC50 of Telomer B Sulfonic Acid, Barium Salt to Fathead minnows, Pimephales promelas
31	121	HLR 360-89	06/29/89	Perfluoroalkyl Substituted Urethane (20-30%)	Skin irritation test in rabbits of MPD-7352A
31	122	HLR 391-89	07/21/89	Perfluoroalkyl Substituted Urethane (20-30%)	Approximate Lethal Dose (ALD) of MPD-7352A in Rabbits
31	123	HLR 385-89	07/31/89	Perfluoroalkyl Substituted Urethane (20-30%)	Eye irritation test with MPD-7352A in Rats
31	124	HLR 466-89	09/06/89	Perfluoroalkyl Substituted Urethane (20-30%)	Inhalation Approximate Lethal Concentration (ALC) of MPD-7352A
31	125	HLR 651-89	11/22/89	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-	Inhalation Approximate Lethal Concentration and Pulmonary pathology of Barium Telomer B Sulfonate Exposed rats
31	126	HLR 444-89	12/05/89	Perfluoroalkyl Substituted Urethane (20-30%)	Static acute 96-hour LC50 of MPD-7352A to Fathead minnows, Pimephales promelas
31	127	HLR 107-90	03/05/90	Fluorinated Substituted Urethane (40%)	Approximate Lethal Dose (ALD) of MPD-7840 in Rats
31	128	HLR 112-90	03/05/90	Fluorinated Substituted Urethane (40%)	Skin Irritation test with MPD-7840 in Rabbits
31	129	HLR 127-90	03/22/90	Fluorinated Substituted Urethane (40%)	Eye Irritation test with MPD-7840 in Rabbits

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31	130	HLR 180-90	05/02/90	Fluorinated Substituted Urethane (40%)	Approximate Lethal Dose (ALD) by skin absorption of MPD-7840 in Rabbits
31	131	HLO 379-90	07/11/90	Nylon 696AS with Finish NRD-342	100-person human patch test of Nylon 696AS with Finish NRD-342 (Test Item) and Nylon 696AS with Finish NRD-322 (Control Item)
31	132	HLR 349-90	07/16/90	Fluorinated Substituted Urethane (40%)	Static, acute 48-hour EC50 of MPD-7840 to Daphnia magna
31	133	HLR 301-90	07/17/90	Fluorinated Substituted Urethane (40%)	Static acute 96 hour LC50 of MPD-7840 to Fathead minnows, Pimephales promelas
31	134	HLR 101-91	03/01/91	Perfluoroalkyl acrylic copolymer latex	Skin irritation test with Zonyl® 8070 in rabbits
31	135	HLR 121-91	03/14/91	Perfluoroalkyl acrylic copolymer latex	Approximate lethal dose (ALD) of Zonyl® 8070 in rats
31	136	HLO 19-91	03/25/91	Fluorinated Substituted Urethane (40%)	Skin sensitization test with MPD-7840 in Guinea pigs
31	137	HLO 235-91	04/15/91	Fluorinated Substituted Urethane (40%)	Static acute toxicity of MPD-7840 to the freshwater alga, Selenastrum capricornutum
31	138	HLR 214-91	04/26/91	Perfluoroalkyl acrylic copolymer latex	Eye irritation test with Zonyl® 8070 in rabbits
31	139	HLR 320-91	05/20/91	Zonyl® PPR	Approximate lethal Dose (ALD) of TLF-8100 in rats
31	140	HLR 333-91	05/20/91	Zonyl® PPR	Eye irritation test with TLF-8100 in Rabbits
31	141	HLR 325-91	06/03/91	Zonyl® PPR	Skin irritation test with TLF-8100 in Rabbits
31	142	HLR 457-91	06/26/91	Telomer B Monoether with Polyethylene glycol: 99-100%; Sodium acetate <0.2%; 1,4-Dioxane: 0.05-0.2%	Static acute 48-and 64- hour EC50 of Zonyl® FSN 100 to Daphnia magna
31	143	HLR 448-91	07/02/91	Telomer B Monoether with Polyethylene glycol: 99-100%; Sodium acetate <0.2%; 1,4-Dioxane: 0.05-0.2%	Static, acute 96-hour LC50 of Zonyl® FSN 100 to Fathead Minnows (Pimephales promelas)
31	144	HLO 432-91	07/31/91	Perfluoroalkyl acrylic copolymer latex	Skin Sensitization test with Zonyl® 8070 in Guinea pigs
31	145	HLO 433-91	08/14/91	Zonyl® PPR	Skin sensitization test with TLF-8100 in Guinea pigs
31	146	HLR 395-91	09/04/91	Perfluoroalkyl acrylic copolymer latex	Static acute 96 hour LC50 of Zonyl® 8070 to Fathead minnows, Pimephales promelas
31	147	HLR 636-91	09/24/91	Zonyl® PPR	Static, acute, 96 hour LC50 of TLF 8100 to Fathead minnows, Pimephales promelas
31	148	HLO 706-91	10/11/91	Perfluoroalkyl acrylic copolymer latex	100 person repeated insult patch test with Zonyl® 8070

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31	149	4070/91	10/22/91	Forafac 1183	Determination of an Inhibiting Effect on Bacterial Pseudomonas Putida Cell Growth
31	150	HLR 632-91	02/11/92	1,8-Octanediamine, 4-(aminomethyl)-	Approximate lethal dose (ALD) of NRD-513 in rats
31	151	HLR 802-91	02/13/92	Perfluoroalkyl-substituted urethane	Skin irritation test with MPD-8110 in rabbits
31	152	HLR 809-91	02/13/92	Perfluoroalkyl-substituted urethane	Eye irritation test with MPD-8110 in rabbits
31	153	HLR 813-91	02/24/92	Perfluoroalkyl-substituted urethane	Approximate Lethal Dose (ALD) of MPD-8110 in Rats
31	154	No report number	06/04/92	Foraperle 321	Inhibition of Daphnia Magna Mobility
31	155	HLR 423-92	06/09/92	Poly(oxy-1, 2-ethanediyl), alpha-hydro-omega-hydroxy-, ether with alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene) (1:1), mixed with 1,2-ethanediol and water - Zonyl® FSO	Static acute 48-hour EC50 of H-19517 to Daphnia magna
31	156	HLR 422-92	06/16/92	Zonyl® FSJ	Static, Acute, 48-hour EC50 of H-19516 to Daphnia magna
31	157	HLR 460-92	07/01/92	Telomer B phosphate ammonium salt	Static, acute, 48-hour EC50 of H-19519 to Daphnia magna
31	158	HLR 437-92	07/10/92	Zonyl® FSE	Static, acute, 48-hour EC50 of H-19520 to Daphnia magna
31	159	HLO 161-92	07/17/92	Perfluoroalkyl-substituted urethane	Delayed contact hypersensitivity test in guinea pigs with H-19173
31	160	HLR 477-92	09/24/92	Perfluoroalkyl-substituted urethane	Static, Acute, 96 hour LC50 of H-19173 to Fathead minnows, pimephales promelas
31	161	HLR 584-92	10/30/92	Poly(oxy-1, 2-ethanediyl), alpha-hydro-omega-hydroxy-, ether with alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene) (1:1), mixed with 1,2-ethanediol and water - Zonyl® FSO	Static, acute 96-hour LC50 of H-19518 to Fathead Minnows (Pimephales promelas)

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31	162	HLR 592-92	11/06/92	Poly(oxy-1, 2-ethanediyl), alpha-hydro- omega-hydroxy-, ether with alpha-fluoro- omega-(2-hydroxyethyl)poly(difluoromethylene) (1:1), mixed with 1,2-ethanediol and water - Zonyl® FSO	Static, acute 96-hour LC50 of H-19517 to Fathead Minnows (Pimephales promelas)
31	163	HLR 879-92	12/16/92	Perfluoroalkylethyl Methacrylate Copolymer	Static, Acute 96-hour screening test of H-19913 to Fathead minnows, Pimephales promelas
31	164	HLR 28-93	02/02/93	Perfluoroalkylethyl Methacrylate Copolymer	Skin irritation test with H-19913 in rabbits
31	165	J-11847	02/17/93	Telomer B Phosphate Diethanolamine Salt	Salmonella typhimurium reverse mutation assay with Zonyl® RP 18
31	166	J-11848	02/17/93	Telomer B Phosphate Diethanolamine Salt	Micronucleus assay in bone marrow cells of the mouse with Zonyl® RP18
31	167	J-12128	02/17/93	Telomer B Phosphate Diethanolamine Salt	Salmonella Typhimurum Reverse Mutation Assay with Zonyl® RP18
31	168	J-12129	02/17/93	Telomer B Phosphate Diethanolamine Salt	Micronucleus assay in bone marrow cells of the mouse with Zonyl® RP18
31	169	HLR 13-93	03/03/93	Perfluoroalkylethyl Methacrylate Copolymer	Approximate lethal dose (ALD) of H-19913 in rats
31	170	HLR 885-92	03/10/93	Perfluoroalkylethyl Methacrylate Copolymer	Eye irritation test with H-19913 in rabbits
31	171	HLR 309-93	05/04/93	Zonyl® RN	Eye irritation test with H-20056 in Rabbits
31	172	HLR 593-92	05/25/93	Zonyl® FSE	Static, acute, 96-hour LC50 of H-19520 to Fathead minnows (Pimephales promelas)
31	173	HLR 282-93	06/03/93	Zonyl® RN	Skin irritation test with H-20056 in rabbits
31	174	920083 E	06/17/93	Foraperle 321	Primary Cutaneous Irritation
31	175	920084 E	06/17/93	Foraperle 321	Ocular Primary Irritation
31	176	920086 E	06/17/93	Foraperle 321	Study of Cutaneous sensitization using the Magnusson and Kligman maximization test in guinea pig
31	177	920085 E	06/24/93	Foraperle 321	Safety study in the rat by oral route
31	178	J-11849	07/06/93	Telomer B Phosphate Diethanolamine Salt	Chromosome aberration assay in Chinese Hamster V79 cells in vitro with Zonyl® RP18

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VOL	TAB	REPORT NUMBER	DATE	MATERIAL	TITLE
31	179	J-12127	07/06/93	Telomer B Phosphate Diethanolamine Salt	Chromosome aberration assay in Chinese Hamster V79 cells in vitro with Zonyl® RP18
31	180	HLR 752-93	12/21/93	Perfluoroalkylethyl acrylate - narrow cut - Zonyl® TA-N	Approximate lethal dose (ALD) of H-20349 in rats
31	181	43833	01/18/94	Foraperle 321	Ready Biodegradability study (OECD 301B)
31	182	HLO 792-93	02/25/94	Zonyl® 6700 and Zonyl® 8070 with TLF-8451	100-person human patch test with H-20385 (Control Item) and H-20386 (Test Item)
31	183	HLR 4-94	02/25/94	Perfluoroalkylethyl acrylate - narrow cut - Zonyl® TA-N	Skin irritation test with H-20349 in rabbits
31	184	HLR 51-94	03/15/94	TLF-8315	Skin irritation test with H-20431 in rabbits
31	185	HLR 90-94	03/15/94	TLF-8315	Approximate lethal dose (ALD) of H-20431 in rats
31	186	HLR 287-94	05/06/94	TLF-8315	Static, acute 96-hour screening test of H-20431 to Fathead minnows, Pimephales promelas
31	187	HLR 591-92	07/06/94	Telomer B Monoether with Polyethylene glycol (mixt. With isopropyl alcohol, 1,4-Dioxane and water - Zonyl® FSN	Static, Acute, 48-hour EC50 of H-19518 to Daphnia magna
31	188	HLR 439-94	09/08/94	Perfluoroalkylmethacrylate copolymer latex	Static, acute 48 hour screening test of H-20680 Daphnia magna
31	189	HLR 696-92	12/21/94	1,1,2-trichloro-1,2,2-trifluoroethane, chlorodifluoromethane, propylene glycol monomethyl ether, fluoroaliphatic resin	Subchronic Inhalation Toxicity Study with Zepel® 7040 in rats
31	190	95/SAE6/0304/HT	01/09/95	Forafac 1203	Acute Toxicity to Daphnia
31	191	53957	01/25/95	Forafac 1183	Acute Toxicity to Daphnia
31	192	59798	03/06/95	Foraperle 321	Determination Of Bacterial Inhibition In Pseudomonas Putida
31	193	258250	03/15/95	A mixture of N-{3[2-perfluorohexyl]ethylenesulfonamido}propyl}-N,N-dimethylammonium acetate as the main component and N-[3-(dimethylamino)propyl]-3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1-octanesulfonamide	Bacterial Growth Inhibition

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VOL	TAB	REPORT NUMBER	DATE	MATERIAL	TITLE
31	195	12373 MMO	03/24/95	Foraperle 321	Reverse Mutation Assay On Bacteria <i>Salmonella Typhimurium</i>
31	194	12407 TSG	03/24/95	A mixture of N-{3[2-perfluorohexyl]ethylenesulfonamido}propyl}-N,N-dimethylammonium acetate as the main component and N-[3-(dimethylamino)propyl]-3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1-octanesulfonamide	Skin Sensitization Test In Guinea Pigs (Maximization Method Of Magnusson B And Kligman AM)
31	196	HLR 289-95	04/18/95	Sontara F815	USP Biocompatibility Testing of H-21016 and H-21017
31	197	HLR 290-95	04/19/95	Perfluoroalkyl methacrylic copolymer TLF-8740B	Approximate Lethal Dose (ALD) of H-21095 in rats
31	198	HLR 271-95	04/20/95	Perfluoroalkyl methacrylic copolymer TLF-8740B	Eye irritation test with H-21095 in rabbits
31	199	HLR 311-95	04/26/95	Perfluoroalkyl methacrylic copolymer TLF-8740B	Skin Irritation Test with H-21095 in Rabbits
31	200	HLR 325-95	04/28/95	1-Octanesulfonic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-	Repeated dose oral toxicity 14 day feeding study with H-19683 in male mice
31	201	HLR 357-95	05/17/95	Perfluoroalkyl methacrylic copolymer TLF-8740B	Static, acute 48-hour screening test of H-21095 to <i>Daphnia magna</i>
31	202	HLR 358-95	05/17/95	Perfluoroalkyl methacrylic copolymer TLF-8740B	Static, acute 96-hour screening test of H-21095 to Fathead minnows, <i>Pimephales promelas</i>
31	203	95/SAEK/0489/AMP	07/04/95	Forafac 1203	Bacterial Growth Inhibition
31	204	95/SAE6/0548/HT	07/10/95	Forafac 1203	Ready Biodegradability
31	205	HLO 447-95	08/24/95	Nylon with Zonyl® FCC and 8779	100-person human patch test with H-21275 (Control Item) and H-21273 (Test Item 1) and H-21274 (Test Item 2)
31	206	HLR 602-95	08/28/95	Fluorinated Acrylic Copolymer - 15-20%; Ethylene Glycol - 3-5%; Acetone - 7-8%; Polyethylene Glycol Monostearate 1-2%; Water - 70-75%	Eye irritation test with H-21209 in rabbits

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31	207	J-11725	09/06/95	Zonyl® C6+2TBS	Evaluation of the biodegradability of Zonyl® C6+2TBS using the closed bottle test
31	208	HLR 653-95	09/14/95	Fluorinated Acrylic Copolymer - 15-20%; Ethylene Glycol - 3-5%; Acetone - 7-8%; Polyethylene Glycol Monostearate 1-2%; Water - 70-75%	Approximate lethal dose (ALD) of H-21209 in rats
31	209	HLR 623-95	09/22/95	Fluorinated Acrylic Copolymer - 15-20%; Ethylene Glycol - 3-5%; Acetone - 7-8%; Polyethylene Glycol Monostearate 1-2%; Water - 70-75%	Skin irritation test with H-21209 in Rabbits
31	210	HLR 712-95	10/06/95	Fluorinated Acrylic Copolymer - 15-20%; Ethylene Glycol - 3-5%; Acetone - 7-8%; Polyethylene Glycol Monostearate 1-2%; Water - 70-75%	Static acute 96 hour screening test of H-21209 to Fathead minnow (Pimephales promelas)
31	211	J-11932	10/06/95	Telomer B Phosphate Diethanolamine Salt	Gene mutation assay in Chinese Hamster V79 cells in vitro (V79/HPRT) with Zonyl® RP18
31	212	J-12126	10/06/95	Telomer B Phosphate Diethanolamine Salt	Gene mutation assay in Chinese Hamster V79 cells in vitro (V79/HPRT) with Zonyl® RP18
31	213	HLR 708-95	10/09/95	1-Octanesulfonic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-	Corrositex(TM) in vitro test with H-21333 (FS-62)
31	214	95/SAE6/1205/ HT	11/10/95	A mixture of N-{3[2-perfluorohexyl]ethylenesulfonamid]propyl}-N,N-dimethylammonioacetate, N-{3[2-perfluorohexyl]ethylenesulfonamide]propyl}-N,N-dimethylammonioacetate, and N-{3[2-perfluorodecyl]ethylenesulfonamid]propyl}-N,N-dimethylammonioacetate.	Acute Toxicity to Daphnia

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VOL	TAB	REPORT NUMBER	DATE	MATERIAL	TITLE
31	215	95/SAEK/1372/ AMP	12/14/95	A mixture of N-{3[2-perfluorohexyl]ethylenesulfonamid]propyl}-N,N-dimethylammonioacetate, N-{3[2-perfluorohexyl]ethylenesulfonamide]propyl}-N,N-dimethylammonioacetate, and N-{3[2-perfluorodecyl]ethylenesulfonamid]propyl}-N,N-dimethylammonioacetate.	Bacterial growth inhibition
31	216	HLR 821-95	01/10/96	Perfluoroalkyl Polyurethane - Zonyl 8867L	Static, acute, 96-hour screening test of H-21460 to Fathead minnows, Pimephales promelas
31	217	HLR 822-95	01/10/96	Perfluoroalkyl Polyurethane - Zonyl 8867L	Static, acute, 48-hour screening test of H-21460 to Daphnia magna
31	218	HLR 649-95	01/23/96	1-Octanesulfonic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-	Approximate Lethal Dose (ALD) of H-21333 in rats
31	219	HLR 82-96	02/26/96	Perfluoroalkyl Polyurethane - Zonyl 8867L	Eye irritation test with H-21460 in rabbits
31	220	HLR 83-96	02/26/96	Perfluoroalkyl Polyurethane - Zonyl 8867L	Skin irritation test with H-21460 in rabbits
31	221	HLR 176-96	02/29/96	Perfluoroalkyl Polyurethane - Zonyl 8867L	Approximate Lethal Dose (ALD) of H-21460 in rats
31	222	96/SAE6/0409/ HT	03/12/96	A mixture of N-{3[2-perfluorohexyl]ethylenesulfonamid]propyl}-N,N-dimethylammonioacetate, N-{3[2-perfluorohexyl]ethylenesulfonamide]propyl}-N,N-dimethylammonioacetate, and N-{3[2-perfluorodecyl]ethylenesulfonamid]propyl}-N,N-dimethylammonioacetate.	Biodegradability
31	223	HLR 179-96	03/28/96	Perfluoroalkyl methacrylic copolymer - Zonyl® 8483	Skin irritation test with H-21665 in rabbits
31	224	HLR 605-96	08/26/96	Lodyne P-514	Skin irritation test with H-21987 in Rabbits
31	225	HLR 606-96	08/28/96	Lodyne P-514	Eye irritation test with H-21987 in Rabbits
31	228	HLR 782-96	08/30/96	Polymethyl Methacrylate, Sodium Tripolyphosphate - Zonyl® 8935 with H2O [89:11]	Skin irritation test with H-21951 in Rabbits

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31	229	HLR 789-96	08/30/96	Sodium Tetradecyl Sulfate, Sodium Lauryl Sulfate, Polymethyl Methacrylate - Zonyl® 8936 with H2O [31:69]	Eye irritation test with H-21953 in Rabbits
31	230	HLR 790-96	08/30/96	Sodium Tetradecyl Sulfate, Sodium Lauryl Sulfate, Polymethyl Methacrylate - Zonyl® 8936 with H2O [31:69]	Skin irritation test with H-21953 in Rabbits
31	226	HLR 792-96	08/30/96	Polymethyl Methacrylate, Sodium Tripolyphosphate - Zonyl® 8935 with H2O [89:11]	Eye irritation test with H-21951 in rabbits
31	227	HLR 796-96	08/30/96	Polymethyl Methacrylate, Sodium Tripolyphosphate - Zonyl® 8935 with H2O [89:11]	Approximate lethal dose (ALD) of H-21951 in rats
31	231	HLR 795-96	09/03/96	Sodium Tetradecyl Sulfate, Sodium Lauryl Sulfate, Polymethyl Methacrylate - Zonyl® 8936 with H2O [31:69]	Approximate lethal dose (ALD) of H-21953 in rats
31	232	HLR 784-96	09/04/96	TLF-8951	Skin irritation test with H-21946 in Rabbits
31	233	HLR 788-96	09/04/96	TLF-8951	Eye irritation test with H-21946 in Rabbits
31	234	HLR 840-96	09/06/96	H-21951	Local Lymph Node assay screen with H-21951
31	235	HLR 841-96	09/06/96	H-21953	Local Lymph Node assay screen with H-21953
31	236	HLR 842-96	09/06/96	H-22051	Local lymph node assay screen with H22051
31	237	HLO 504-96	09/20/96	Perfluoroalkyl methacrylic copolymer - Zonyl® 8483	Guinea Pig Dermal Sensitization - Modified Buehler Method with H-21891
31	238	HLR 783-96	09/24/96	Lodyne P-514	Approximate lethal dose (ALD) of H-21987 in rats
31	240	HLO 646-96	09/30/96	Polymethyl Methacrylate, Sodium Tripolyphosphate - Zonyl® 8935	100-person human patch test with H-22056 (Test Item)
31	239	HLO 647-96	09/30/96	Polymethyl Methacrylate, Sodium Tripolyphosphate - Zonyl® 8935	100-person human patch test with H-22055 (Test Item)
31	241	HLR 712-96	09/30/96	Perfluoroalkyl methacrylic copolymer - Zonyl® 8483	100 person human patch test with H-22033 (Test Item)
31	242	HLR 713-96	09/30/96	Perfluoroalkylethyl Methacrylate Copolymer - Zonyl® 8740 with H2O [1:98]	100 person human patch test with H-21936 (Test Item)
31	243	HLR 907-96	10/04/96	Sontara F803, K859 and F817	USP Biocompatibility Testing of H-22072, H-22073 and H-22074

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31	244	HLR 902-96	10/14/96	Polymethyl Methacrylate, Sodium Tripolyphosphate - Zonyl® 8935 with H2O [6:94]	Static, acute 96-hour screening test of H-21952 to Fathead minnows, Pimephales promelas
31	245	HLR 903-96	10/14/96	Polymethyl Methacrylate, Sodium Tripolyphosphate - Zonyl® 8935 with H2O [6:94]	Static, acute 48-hour screening test of H-21952 to Daphnia magna
31	246	HLR 904-96	10/14/96	Sodium Tetradecyl Sulfate, Sodium Lauryl Sulfate, Polymethyl Methacrylate - Zonyl® 8936 with H2O [4:96]	Static, acute 48-hour screening test of H-21954 to Fathead Minnows, Pimephales promelas
31	247	HLR 905-96	10/14/96	Sodium Tetradecyl Sulfate, Sodium Lauryl Sulfate, Polymethyl Methacrylate - Zonyl® 8936 with H2O [4:96]	Static, acute 48-hour screening test of H-21954 to Daphnia magna
31	248	HLO 1997-00026	01/17/97	Sontara F803	USP Biocompatibility Testing of H-22239 (Control item) and H-22240 (Test item)
31	249	14888 TAL	01/28/97	Forafac 1203	Acute Eye Irritation In Rabbits
31	250	14887 TAL	02/03/97	Forafac 1203	Acute Dermal Irritation In Rabbits
31	251	14886 TAR	02/05/97	Forafac 1203	Acute Oral Toxicity In Rats
31	252	HL-1997-00260	03/31/97	N-130 with Vikol	Static acute 96 hour screening test of H-22274 to Fathead minnow (Pimephales promelas)
31	253	HL-1997-00261	03/31/97	N-130 with Vikol	Static acute 48 hour screening test of H-22274 to Daphnia magna
31	254	HLO 1997-00035	04/10/97	Perfluoroalkylethyl Methacrylate Copolymer - Zonyl® 8740 with H2O [30:70]	H-22051 Mutagenicity testing in the Salmonella Typhimurium and Escherichia Coli plate incorporation assay.
31	255	HL-1997-00273	06/17/97	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Inhalation Approximate Lethal Concentration (ALC) of H-22359 in rats
31	257	HL-1997-00599	07/11/97	Telomer B phosphate ammonium salt	Inhalation Toxicity screen with Zonyl® FSP
31	256	HL-1997-00600	07/11/97	Telomer B Phosphate Diethanolamine Salt - Zonyl® 9027	Inhalation Toxicity screen with Zonyl® 9027

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31	258	HL-1997-00716	08/08/97	Zonyl® UR BA-LD/Primene 81R Salt	H-22762: Skin irritation test in rabbits
31	259	HL-1997-00735	08/08/97	Zonyl® UR BA-LD/Primene 81R Salt	H-22762: Eye irritation test in rabbits
31	260	HL-1997-00676	08/26/97	Zonyl® UR BA-LD/Primene 81R Salt	H-22762: Mutagenicity testing in the Salmonella typhimurium plate Incorporation assay
31	261	HL-1997-00598	08/29/97	Perfluoroalkylethyl Methacrylate Copolymer - Zonyl® 8740	Zonyl® 8740 (15%): Inhalation approximate lethal concentration (ALC) in rats
31	262	HLO 1997-00636	09/17/97	Perfluoroalkylethyl Methacrylate Copolymer - Zonyl® 8740	Toxicity of H-22387 to the Freshwater Alga, Selenastrum capricornutum
31	264	HL-1997-00867	12/05/97	Zonyl® UR BA-LD/Primene 81R Salt	H-22762: Oral approximate lethal dose (ALD) in rats
31	263	HL-1997-01205	12/05/97	Sulfonic Acids, C14-C16 - Alkane Hydroxy and C14- 1-3 C16 - Alkene, Sodium Salts - Zonyl® 8779	H-22994: Skin irritation test in rabbits
31	265	HL-1997-01226	12/19/97	Sulfonic Acids, C14-C16 - Alkane Hydroxy and C14- 1-3 C16 - Alkene, Sodium Salts - Zonyl® 8779	H-22994: Eye irritation test in rabbits
31	266	HL-1997-01291	12/30/97	TLF-9155	H-23004: Oral approximate lethal dose (ALD) in rats
31	267	HL-1997-01294	12/30/97	TLF-9155	H-23004: Skin irritation test in rabbits
31	268	HLO 1998-00729	01/15/98	Telomer B Phosphate	Acute dermal irritation/Corrosion study with H-22481 in rabbits
31	269	HLO 1998-00730	01/15/98	Telomer B Phosphate	Acute Dermal irritation/corrosion study with H-22482 in rabbits
31	270	HL-1998-01312	01/28/98	H-23004	H-23004: eye irritation test in rabbits
31	271	HL-1998-01379	02/18/98	Lodyne P-514	H-23005: Static acute 48 hour screening test to Daphnia magna
31	272	HL-1998-01380	02/18/98	Lodyne P-514	H-23005: static acute 96 hour screening test to fathead minnows, Pimephales promelas

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31	273	HL-1998-01441	03/11/98	Zonyl® UR BA-LD/Primene 81R Salt	H-22762: Static, acute 96-hour screening test to Fathead minnows, Pimephales promelas
31	274	HL-1998-01442	03/11/98	Zonyl® UR BA-LD/Primene 81R Salt	H-22762: static, acute 48 hour screening test to Daphnia magna
31	275	HL-1998-01316	03/13/98	Lodyne P-514	H-23005: Bacterial reverse mutation test
31	276	HLO 1998-01211	03/19/98	Lodyne P-514	H-23005: In vitro mammalian cell gene mutation test with an independent repeat assay
31	277	HLO 1998-01285	04/17/98	Nylon Carpet Fiber Treated With TLF-9155	100 person human repeated insult patch tests with H-23046 (Control), H-23004 (test) and H-23045 (test)
31	278	16045 TAR	05/14/98	Foraperle 210	Acute Oral Toxicity In Rats
31	279	16047 TAL	05/14/98	Foraperle 210	Acute Eye Irritation In Rabbits
31	280	16046 TAL	05/20/98	Foraperle 210	Acute Dermal Irritation in Rabbits
31	281	DuPont-1139	07/21/98	Zonyl® 9200	H-23269: Skin irritation test in rabbits
31	282	DuPont-1161	07/21/98	Zonyl® 9200	H-23271: Skin irritation test in rabbits
31	283	J-012145	10/01/98	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Bacterial Mutation Assay
31	284	DuPont-1712	10/22/98	TLF-8951	H-21946: Static, acute 48-hour screening test to Daphnia magna
31	285	J-012137	10/27/98	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Zonyl® FS-62 In vitro mammalian chromosome aberration test in human lymphocytes
31	286	V98.337	11/01/98	Foraperle 210	Augmented Acute (4-Hour) Inhalation Toxicity Study With Solution 4% Forperle 210 In Rats
31	287	V98.685	11/01/98	Foraperle 210	Augmented Acute (4-Hour) Inhalation Toxicity Study With Two Different Batches Of Solution 4% Foraperle 210 In Rats

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31	288	J-012131	11/05/98	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Activated sludge - Respiration Inhibition test
31	289	J-012141	12/09/98	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Zonyl® FS-62 Skin irritation to the rabbit
31	290	J-012132	12/18/98	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Assessment of ready biodegradability - modified sturm test
31	291	J-11992	01/07/99	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Acute oral toxicity to the rat (Fixed dose method)
31	292	J-11993	01/19/99	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Mouse micronucleous test
31	293	DuPont-1977	01/25/99	Perfluoroalkylethyl Methacrylate Copolymer - Zonyl® 8868	H-23746 and H-23747: skin irritation test in rabbits
31	294	J-012134	02/02/99	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Zonyl® FS-62 Abiotic degradation: Hydrolysis as a function of pH (preliminary test)

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31	294	J-012136	02/02/99	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Zonyl® FS-62 Physio chemical properties
31	296	DuPont-2121	02/19/99	Perfluoroalkylethyl Methacrylate Copolymer - Zonyl® 8868	H-23773 and H-23775: Skin irritation test in rabbits
31	297	J-012138	03/02/99	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Zonyl® FS-62 Mouse micronucleous test
31	298	J-012139	03/04/99	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Zonyl® FS-62 Acute toxicity to Daphnia magna
31	299	J-012135	03/19/99	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Zonyl® FS-62 Algal growth Inhibition Assay
31	300	J-012140	03/22/99	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Zonyl® FS-62 Acute toxicity to fish
31	301	DuPont-2642	04/07/99	Perfluoroalkylethyl Methacrylate Copolymer - Zonyl® 8868	H-23745: Local Lymph Node Assay (LLNA)
31	302	95/SAEK/0432/ CKE	04/22/99	Forafac 1203	Algae Inhibition

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31	303	J-012143	05/04/99	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Acute dermal toxicity to the rat
31	304	J-012144	05/06/99	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Acute oral toxicity to the rat (Fixed dose method)
31	305	DuPont-3101	06/17/99	TLF-9338	H-24108: Static, acute 48-hour screening test to Daphnia magna
31	306	DuPont-3104	06/18/99	TLF-9339	H-24119: Static, acute 48-hour screening test to Daphnia magna
31	307	DuPont-3105	06/18/99	TLF-9339	H-24119: static, acute, 96-hour screening test to Fathead minnows, Pimephales promelas
31	308	DuPont-3220	07/23/99	TLF-9339	H-24119: Bacterial reverse mutation test in salmonella Typhimurium and Esherichia coli
31	309	J-012142	07/27/99	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Skin sensitization to the guinea pig (magnusson and kligman method)
31	310	DuPont-3268	07/30/99	TLF-9339	H-24119: Skin irritation test in rabbits
31	311	DuPont-3324	08/10/99	TLF-9339	H-24119: Local lymph node assay (LLNA)
31	312	DuPont-3312	08/17/99	TLF-9339	H-24119: Eye irritation test in rabbits
31	313	DuPont-3358	08/19/99	TLF-9339	H-24119: Oral Approximate lethal dose (ALD) in rats
31	314	J-012130	09/01/99	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Toxicity study by oral administration to CD Rats for 4 weeks.

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31	315	J-012133	09/07/99	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Zonyl® FS-62: partition Coefficient and adsorption/desorption
31	316	18744 TSG	10/15/99	Forafac 1203	Skin Sensitization Test In Guinea Pigs
31	317	DuPont-3548	11/15/99	TLF-9338	H-24256: Local lymph node assay (LLNA)
31	318	DuPont-3606	11/29/99	TLF-9338	H-24256: skin irritation test in rabbits
31	319	18750 TAL	12/09/99	Forafac 1210	Acute Eye Irritation In Rabbits
31	320	DuPont-3615	12/09/99	TLF-9338	H-24256: Eye irritation test in rabbits
31	321	18745 TAR	12/13/99	Foraperle 315	Acute Oral Toxicity In Rats
31	322	18746 TAL	12/13/99	Foraperle 315	Acute Dermal Irritation In Rabbits
31	323	18748 TAR	12/13/99	Forafac 1210	Acute Oral Toxicity In Rats
31	324	18749 TAL	12/13/99	Forafac 1210	Acute Dermal Irritation In Rabbits
31	325	DuPont-3628	12/14/99	TLF-9338	H-24256: Oral Approximate lethal dose (ALD) in rats
31	326	18747 TAL	01/27/00	Foraperle 315	Acute Eye Irritation In Rabbits
31	327	DuPont-4002	03/14/00	TLF-9155	H-24390: static, acute 48 hour screening test to Daphnia magna
31	328	DuPont-4003	03/22/00	TLF-9155	H-24750: Static, acute 96-hour screening test to Fathead minnows, Pimephales promelas
31	329	DuPont-3823	04/28/00	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2- [(2-methyl-1-oxo-2- propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	H-24335: Local lymph node assay (LLNA)
31	330	DuPont-3870	05/04/00	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2- [(2-methyl-1-oxo-2- propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	H-24335: In vitro mammalian chromosome aberration test in chinese hamster ovary (CHO) cells
31	331	DuPont-3871	05/04/00	Fluorinated Acrylic Copolymer - 15-20%; Ethylene Glycol - 3-5%; Acetone - 7-8%; Polyethylene Glycol Monostearate 1-2%; Water - 70-75%	H-23960: In vitro mammalian chromosome aberration test in Chinese Hamster Ovary (CHO) Cells

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31	332	DuPont-4199	05/04/00	Fluorinated Acrylic Copolymer - 15-20%; Ethylene Glycol - 3-5%; Acetone - 7-8%; Polyethylene Glycol Monostearate 1-2%; Water - 70-75%	H-23960: Local Lymph Node assay (LLNA)
31	333	DuPont-3906	05/08/00	TLF-9338	H-24256: Bacterial reverse mutation test in Salmonella typhimurium and Escherichia coli
31	334	DuPont-2922	05/19/00	Fluorinated Acrylic Copolymer - 15-20%; Ethylene Glycol - 3-5%; Acetone - 7-8%; Polyethylene Glycol Monostearate 1-2%; Water - 70-75%	H-23960: Biopersistence screening 10-dose oral gavage study in rats
31	335	DuPont-3827	05/23/00	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	H-24335: Bacterial reverse mutation test in Salmonella typhimurium and Escherichia coli
31	336	DuPont-3828	05/23/00	Fluorinated Acrylic Copolymer - 15-20%; Ethylene Glycol - 3-5%; Acetone - 7-8%; Polyethylene Glycol Monostearate 1-2%; Water - 70-75%	H-23960: Bacterial Reverse mutation test in Salmonella typhimurium and Escherichia coli
31	337	DuPont-2923	07/27/00	Perfluoroalkylethyl Methacrylate Copolymer - Zonyl® 8315	H-23961: Biopersistence screening 10-dose oral gavage study in rats
31	338	DuPont-2924	08/03/00	Telomer B phosphate ammonium salt	H-24001: Biopersistence Screening 10-dose oral gavage study in rats
31	339	DuPont-2927	08/03/00	Telomer B Phosphate Diethanolamine Salt	H-24018: Biopersistence screening 10-dose oral gavage study in rats
31	340	19562 TSG	08/28/00	Forafac 1183	Skin Sensitization Test In Guinea Pig
31	341	DuPont-2920	08/29/00	organofluoride urethane polymer with a surfactant	H-23926: Biopersistence screening 10-dose oral gavage study in rats
31	342	DuPont-2921	08/29/00	Fluoroalkyl Ethyl Phosphate Salt, Isopropyl Alcohol, Water, Lithium (as Lithium Salts) - Zonyl® 7950	H-23925: Biopersistence screening 10-dose oral gavage study in rats
31	343	DuPont-2931	08/29/00	Zonyl® BA-N	H-24042: Biopersistence screening 10-dose gavage study in rats

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31	344	DuPont-2932	08/29/00	[3-(3-(3-thru omega-polyfluoroalkylthio)propionic acid, lithium salt] TLF-3706 - Zonyl® FSA	H-24043: Biopersistence screening 10-dose oral gavage study in rats
31	345	DuPont-4594	08/30/00	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	H-24519: Static, acute, 96 hour screening test with Pimephales promelas
31	346	DuPont-2925	09/01/00	Zonyl® FSO	H-24000: Biopersistence screening 10-dose oral gavage study in rats
31	347	DuPont-2926	09/05/00	(46% Mixed N-type betanines; 54% Glacial acetic acid) Zonyl® FSK	H-24002: Biopersistence screening 10-dose oral gavage study in rats
31	349	DuPont-4182	09/05/00	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	H-24159: Biopersistence screening 10-dose oral Gavage study in rats
31	349	DuPont-4725	09/26/00	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24516: static, acute, 96-hour screening test with Pimephales promelas
31	350	DuPont-4292	10/06/00	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	H-24267: Two-week inhalation toxicity study in male rats
31	351	DuPont-5019	10/10/00	Sulfonic Acids, C14-C16 - Alkane Hydroxy and C14- 1-3 C16 - Alkene, Sodium Salts - Zonyl® 8779	H-24615: Static, acute 96 hour screening test with Pimephales promelas
31	352	DuPont-4488	11/16/00	organofluoride urethane polymer with a surfactant	H-24616: Influence on growht and growth rate of the green alga selenastrum capricornutum
31	353	DuPont-4670	11/16/00	Fluorinated Substituted Urethane - Zonyl® 7910 Fluoroalkyl Urethane	Fluoroalkyl urethane (Active ingredient of Zonyl® 7910) Bacterial reverse mutation test with an Independent Repeat Assay

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31	354	20023 TSG	12/14/00	Forafac 1203	Skin Sensitization Test In Guinea Pigs
31	355	DuPont-5234	01/25/01	organofluoride urethane polymer with a surfactant	H-24616: Bacterial reverse mutation test
31	356	DuPont-5235	03/12/01	organofluoride urethane polymer with a surfactant	H-24616: In Vitro mammalian chromosome aberration test in Chinese Hamster Ovary (CHO) cells
31	357	DuPont-6010	03/12/01	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24516: Static, Acute, 48-hour screening test to Daphnia magna
31	358	DuPont-6011	03/12/01	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24516: Influence on growth and growth rate of the green alga Selenastrum capricornutum
31	359	DuPont-6087	04/09/01	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24516: Skin irritation test in rabbits
31	360	HA-2001-022	06/11/01	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, ether with alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene) (1:1)	Analysis for Zonyl® FSN-100 in Dosing Solutions
31	361	DuPont-6818	07/11/01	organofluoride urethane polymer with a surfactant	H-24616: Static acute 96 hour screening test to Pimephales promelas
31	362	DuPont-6405	07/20/01	Perfluoroalkylethyl acrylate - narrow cut - Zonyl® TA-N	H-24889: Bacterial Reverse mutation test with an Independent repeat assay
31	363	DuPont-6406	07/24/01	Perfluoroalkylethyl acrylate - narrow cut - Zonyl® TA-N	H-24899: In Vitro mammalian chromosome aberration study in human peripheral blood lymphocytes
31	364	DuPont-6711	09/17/01	1H,1H,2H,2H-Perfluorodecanol	8-2 Telomer B Alcohol: Acute Oral Toxicity-Fixed Dose Method
31	365	DuPont-4902	10/15/01	organofluoride urethane polymer with a surfactant	H-24616: Developmental toxicity study in rats
31	366	DuPont-4739 Vol 1	10/23/01	organofluoride urethane polymer with a surfactant	H-24616: Subchronic toxicity 90-day gavage study in rats with one-generation reproduction evaluations
31	367	DuPont-4739 Vol 2	10/23/01	organofluoride urethane polymer with a surfactant	H-24616: Subchronic toxicity 90-day gavage study in rats with one-generation reproduction evaluations

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31	368	DuPont-4739 Vol 3	10/23/01	organofluoride urethane polymer with a surfactant	H-24616: Subchronic toxicity 90-day gavage study in rats with one-generation reproduction evaluations
31	369	DuPont-4739 Vol 4	10/23/01	organofluoride urethane polymer with a surfactant	H-24616: Subchronic toxicity 90-day gavage study in rats with one-generation reproduction evaluations
31	370	DuPont-4739 Vol 5	10/23/01	organofluoride urethane polymer with a surfactant	H-24616: Subchronic toxicity 90-day gavage study in rats with one-generation reproduction evaluations
31	371	DuPont-7326	10/29/01	Zonyl® FSG	H-25006: Bacterial Reverse mutation test with an independent repeat assay
31	372	DuPont-5591	11/20/01	Krytox Diamide	H-24761: Biopersistence screening 10-dose oral gavage study in rats
31	373	DuPont-8838	11/21/01	Telomer B Citrate Urethane-A	H-24944: Static acute 96 hour screening test to Pimephales promelas
31	374	DuPont-6541	11/26/01	Zonyl® TELB	H-24951: Biopersistence screening 10-dose oral gavage study in rats
31	375	DuPont-6542	11/26/01	Telomer B Citrate Urethane-A	H-24944: Biopersistence screening 10-dose oral gavage study in rats
31	376	DuPont-6543	11/26/01	C _{2n} Fn + 2i (n = 3 to 5)	H-24949: Biopersistence screening 10-dose oral gavage study in rats
31	377	DuPont-6544	11/26/01	Perfluoroalkylethyl Methacrylate Copolymer - Zonyl® 8868	H-24943: Biopersistence screening 10-dose oral gavage study in rats
31	378	DuPont-8862	11/30/01	Poly(difluoromethylene), alpha-fluoro-omega- (2-((1-oxooctadecyl)oxy)ethyl)-	H-25134: Static, Acute, 48-hour screening test to Daphnia magna
31	379	DuPont-5386 Vol 1	12/03/01	Poly(difluoromethylene), alpha-fluoro-omega- (2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24616: Subchronic Toxicity 90 day gavage study in rats with one-generation reproduction evaluations
31	380	DuPont-5386 Vol 2	12/03/01	Poly(difluoromethylene), alpha-fluoro-omega- (2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24616: Subchronic Toxicity 90 day gavage study in rats with one-generation reproduction evaluations
31	381	DuPont-5386 Vol 3	12/03/01	Poly(difluoromethylene), alpha-fluoro-omega- (2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24616: Subchronic Toxicity 90 day gavage study in rats with one-generation reproduction evaluations
31	382	DuPont-5386 Vol 4	12/03/01	Poly(difluoromethylene), alpha-fluoro-omega- (2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24616: Subchronic Toxicity 90 day gavage study in rats with one-generation reproduction evaluations

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31	383	DuPont-5386 Vol 5	12/03/01	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24616: Subchronic Toxicity 90 day gavage study in rats with one-generation reproduction evaluations
31	384	DuPont-8778	12/10/01	Poly(difluoromethylene), alpha-fluoro-omega-(2-((1-oxooctadecyl)oxy)ethyl)-	H-25134: Acute dermal irritation\corrosion study in rabbits
31	385	DuPont-2924 Sup 1	12/12/01	Telomer B phosphate ammonium salt	H-24001: Biopersistence Screening 10-dose oral gavage study in rats, Supplement 1
31	386	DuPont-2925 Sup 1	12/12/01	Zonyl® FSO	H-24000: Biopersistence screening 10-dose oral gavage study in rats, Supplement Number 1
31	387	DuPont-2927 Sup 1	12/12/01	Telomer B Phosphate Diethanolamine Salt	H-24018: Biopersistence screening 10-dose oral gavage study in rats, Supplement Number 1
31	388	DuPont-2931 Sup 1	12/12/01	Zonyl® BA-N	H-24042: Biopersistence screening 10-dose gavage study in rats, Supplement 1
31	389	DuPont-5991	12/12/01	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24516: Developmental Toxicity study in rats
31	390	DuPont-8864	12/12/01	Telomer A8	H-25124: Corrositex In vitro test
31	391	DuPont-2920 Sup 1	12/13/01	organofluoride urethane polymer with a surfactant	H-23926: Biopersistence screening 10-dose oral gavage study in rats, Supplement Number 1
31	392	DuPont-2921 Sup 1	12/13/01	Fluoroalkyl Ethyl Phosphate Salt, Isopropyl Alcohol, Water, Lithium (as Lithium Salts) - Zonyl® 7950	H-23925: Biopersistence screening 10-dose oral gavage study in rats, Supplement Number 1
31	393	DuPont-2923 Sup 1	12/13/01	Perfluoroalkylethyl Methacrylate Copolymer - Zonyl® 8315	H-23961: Biopersistence screening 10-dose oral gavage study in rats, Supplement Number 1
31	394	DuPont-8861	12/21/01	Poly(difluoromethylene), alpha-fluoro-omega-(2-((1-oxooctadecyl)oxy)ethyl)-	H-25134: static, acute 96 hour screening test to Oncorhynchus mykiss
31	395	DuPont-9104	01/03/02	Poly(difluoromethylene), alpha-fluoro-omega-(2-((1-oxooctadecyl)oxy)ethyl)-	H-25134: Acute eye irritation\corrosion study in rabbits
31	396	DuPont-8863	01/04/02	Poly(difluoromethylene), alpha-fluoro-omega-(2-((1-oxooctadecyl)oxy)ethyl)-	H-25134: Influence on growth and growth rate of the green alga Selenastrum capricornutum
31	397	HA-2001-045	01/04/02	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	Analysis for H-24516 in Dosing Suspensions

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31	398	DuPont-2926 Sup 1	01/11/02	(46% Mixed N-type betanines; 54% Glacial acetic acid) Zonyl® FSK	H-24002: Biopersistence screening 10-dose gavage study in rats, Supplement Number 1
31	399	DuPont-4182 Sup 1	01/11/02	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	H-24159: Biopersistence screening 10-dose oral Gavage study in rats, Supplement Number 1
31	400	DuPont-9057	01/16/02	Zonyl® TELB	H-25183: Static, acute 96-hour screening test to Pimephales promelas
31	401	DuPont-5990 Vol 1	01/18/02	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, ether with alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene) (1:1)	H-24768: Subchronic toxicity 90-day gavage study in rats with one-generation reproduction evaluations
31	402	DuPont-5990 Vol 2	01/18/02	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, ether with alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene) (1:1)	H-24768: Subchronic toxicity 90-day gavage study in rats with one-generation reproduction evaluations
31	403	DuPont-5990 Vol 3	01/18/02	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, ether with alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene) (1:1)	H-24768: Subchronic toxicity 90-day gavage study in rats with one-generation reproduction evaluations
31	404	DuPont-5990 Vol 4	01/18/02	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, ether with alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene) (1:1)	H-24768: Subchronic toxicity 90-day gavage study in rats with one-generation reproduction evaluations
31	405	DuPont-5990 Vol 5	01/18/02	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, ether with alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene) (1:1)	H-24768: Subchronic toxicity 90-day gavage study in rats with one-generation reproduction evaluations

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31	406	DuPont-9417	01/21/02	Poly(difluoromethylene), alpha-fluoro-omega-(2-((1-oxooctadecyl)oxy)ethyl)-	H-25134: Oral approximate lethal dose (ALD) in rats
31	407	DuPont-6732	01/24/02	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	H-24159: Biopersistence screening gavage study in rats
31	408	22900-0-454OECD	01/25/02	Telomer 8-2 Alcohol	In Vivo Rat micronucleus assay
31	409	DuPont-2932 Sup 1	02/07/02	[3-(3-(3-thru omega-polyfluoroalkylthio)propionic acid, lithium salt] TLF-3706 - Zonyl® FSA	H-24043: Biopersistence screening 10-dose oral gavage study in rats, Supplement Number 1
31	410	22900-0-409OECD	02/11/02	Telomer 8-2 Alcohol	Purified 8-2 Alcohol: <i>Salmonella-Escherichia Coli</i> /Mammalian-Microsome Reverse Mutation Assay With A Confirmatory Assay
31	411	DuPont-8867	02/11/02	Zonyl® NWA Active	H-25170: Bacterial Reverse mutation test with an Independent repeat assay
31	412	DuPont-8868	02/11/02	Zonyl® RM Active	H-25171: Bacterial Reverse mutation test with an Independent repeat assay
31	413	DuPont-4488 Rev 1	02/13/02	organofluoride urethane polymer with a surfactant	H-24616: Influence on growth and growth rate of the green alga <i>selenastrum capricornutum</i> Revision 1
31	414	DuPont-6515	02/25/02	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, ether with alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene) (1:1)	H-24768: Developmental toxicity study in rats
31	415	DuPont-8968	03/19/02	[3-(3-(3-thru omega-polyfluoroalkylthio)propionic acid, lithium salt] TLF-3706 - Zonyl® FSA	H-24890: Bacterial reverse mutation test with an independent repeat assay
31	416	DuPont-5386 Rev 1 Vol 1	04/05/02	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24516: Subchronic Toxicity 90 day gavage study in rats with one-generation reproduction evaluations

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31	417	DuPont-5386 Rev 1 Vol 2	04/05/02	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24516: Subchronic Toxicity 90 day gavage study in rats with one-generation reproduction evaluations
31	418	DuPont-5386 Rev 1 Vol 3	04/05/02	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24516: Subchronic Toxicity 90 day gavage study in rats with one-generation reproduction evaluations
31	419	DuPont-5386 Rev 1 Vol 4	04/05/02	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24516: Subchronic Toxicity 90 day gavage study in rats with one-generation reproduction evaluations
31	420	DuPont-5386 Rev 1 Vol 5	04/05/02	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24516: Subchronic Toxicity 90 day gavage study in rats with one-generation reproduction evaluations
31	421	DuPont-8684	04/05/02	Telomer B phosphate ammonium salt	H-24678: Inhalation approximate lethal concentration (ALC) in rats
31	422	DuPont-9303	04/05/02	Poly(difluoromethylene), alpha-fluoro-omega-(2-((1-oxooctadecyl)oxy)ethyl)-	H-25134: Dermal sensitization test - Buehler method
31	423	HA-2001-037	04/05/02	1H,1H,2H,2H-Perfluorodecanol	Analysis for H-24691 in dosing suspensions mixing and stability study
31	424	DuPont-10249	04/10/02	Telomer A6	H-25240: Corrositex In vitro test
31	425	DuPont-6554 Vol 1	04/22/02	Telomer B phosphate ammonium salt	H-24678: Subchronic toxicity 90-day oral gavage study in rats
31	426	DuPont-6554 Vol 2	04/22/02	Telomer B phosphate ammonium salt	H-24678: Subchronic toxicity 90-day oral gavage study in rats
31	427	DuPont-6554 Vol 3	04/22/02	Telomer B phosphate ammonium salt	H-24678: Subchronic toxicity 90-day oral gavage study in rats
31	428	DuPont-6554 Vol 4	04/22/02	Telomer B phosphate ammonium salt	H-24678: Subchronic toxicity 90-day oral gavage study in rats
31	429	DuPont-9603	05/22/02	Poly(difluoromethylene), alpha-fluoro-omega-(2-((1-oxooctadecyl)oxy)ethyl)-	H-25134: Inhalation approximate lethal concentration (ALC) in rats
31	430	DuPont-6818	07/26/02	organofluoride urethane polymer with a surfactant	H-24616: static acute 96-hour screening test to Pimephales promelas
31	431	DuPont-8337	07/26/02	organofluoride urethane polymer with a surfactant	H-24616: In vitro dermal penetration through rat skin

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31	432	DuPont-11101	08/01/02	Perfluoroalkyl Acrylate Copolymer, Water, Isopropyl Alcohol, Tetramethyl Succinonitrile Zonyl® 9454	H-25357: Acute dermal irritation study in rabbits
31	433	DuPont-11238	08/01/02	Perfluoroalkyl Acrylate Copolymer, Water, Isopropyl Alcohol, Tetramethyl Succinonitrile Zonyl® 9454	H-25357: Approximate lethal dose (ALD) by skin absorption in rabbits
31	434	HA-2002-050	08/05/02	1H,1H,2H,2H-Perfluorodecanol	Test substance stability of Telomer B Alcohol (8-2)
31	435	HA-2002-055	08/05/02	1H,1H,2H,2H-Perfluorodecanol	Test substance stability of Telomer B Alcohol (8-2)
31	436	DuPont-11111	08/09/02	Perfluoroalkyl Acrylate Copolymer, Water, Isopropyl Alcohol, Tetramethyl Succinonitrile Zonyl® 9464	H-25357: Acute eye irritation study in rabbits
31	437	DuPont-11269	08/09/02	Perfluoroalkyl Acrylate Copolymer, Water, Isopropyl Alcohol, Tetramethyl Succinonitrile Zonyl® 9464	H-25357: Oral approximate lethal dose (ALD) in rats
31	438	DuPont-10819	09/16/02	Fluorinated Substituted Urethane - Zonyl® 8110	Zonyl® 8110: Bacterial reverse mutation test with an independent repeat assay
31	439	DuPont-11408	10/02/02	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	H-25434: Static, acute, 96 hour screening test to Pimephales promelas
31	440	DuPont-11409	10/02/02	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	H-25434: Static, acute 48-hour screening test to Daphnia magna
31	441	DuPont-11410	10/04/02	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	H-25434: Influence on growth and growth rate of the green alga selenastrum capricornutum
31	442	HA-2002-C94	11/04/02	H-25425	Test substance stability of H-25425
31	443	DuPont-10309	11/19/02	Telomer B phosphate ammonium salt - lite	H-25231: Developmental Toxicity Study in Rats

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31	444	DuPont-12718	12/27/02	Telomer B Alcohol	Telomer B Alcohol, C8 F17 CH2 CH2 OH: Water Solubility
31	445	DuPont-9763 Vol 1	01/31/03	Telomer B phosphate ammonium salt	H-25231: One-Generation Reproduction Study in Rats
31	446	DuPont-9763 Vol 2	01/31/03	Telomer B phosphate ammonium salt	H-25231: One-Generation Reproduction Study in Rats
31	447	DuPont-9763 Vol 3	01/31/03	Telomer B phosphate ammonium salt	H-25231: One-Generation Reproduction Study in Rats
31	448	K01-2869	03/05/03	N-{3[2-perfluorohexyl]ethylenesulfonamido}propyl}-N,N-dimethylammonium acetate	Report On Mutagenicity Test Results Using Microorganisms
31	449	HA-2003-032	03/06/03	H-25425	Test substance stability of H-25425
31	450	HA-2001-037 Rev 1	03/13/03	1H,1H,2H,2H-Perfluorodecanol	Analysis for H-24691 in dosing suspensions mixing and stability study, Revision 1
31	451	DuPont-12734	03/21/03	1H,1H,2H,2H-Perfluorodecanol	Determination of ultraviolet spectrum: 8-2 Telomer B Alcohol
31	452	DuPont-12735	03/21/03	1H,1H,2H,2H-Perfluorodecanol	Vapor Pressure determination: 8-2 Telomer B Alcohol
31	453	DuPont-11604	03/31/03	Telomer B phosphate ammonium salt	H-25435: Influence on growth and growth rate of the green alga <i>selenastrum capricornutum</i>
31	454	DuPont-9478 Vol 1	04/01/03	1H,1H,2H,2H-Perfluorodecanol	8-2 Telomer B Alcohol: Subchronic Toxicity 90-day oral gavage study in rats
31	455	DuPont-9478 Vol 2	04/01/03	1H,1H,2H,2H-Perfluorodecanol	8-2 Telomer B Alcohol: Subchronic Toxicity 90-day oral gavage study in rats
31	456	DuPont-9478 Vol 3	04/01/03	1H,1H,2H,2H-Perfluorodecanol	8-2 Telomer B Alcohol: Subchronic Toxicity 90-day oral gavage study in rats
31	457	DuPont-8685	04/02/03	Telomer B phosphate ammonium salt	H-24678: Two week inhalation toxicity study in male rats
31	458	DuPont-11558	04/07/03	1-Octanol, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-	H-24743: Biopersistence screening 10-dose oral gavage study in rats
31	459	RNA84111	04/14/03	1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-	Effects On The Development Of <i>Caenorhabditis elegans</i> In A Water-Sediment System

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31	460	RRA84111	04/14/03	1-Decanol,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-	Earthworm (<i>Eisenia fetida</i>), Acute Toxicity Test in Artificial Soil
31	461	DuPont-11347	04/21/03	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	H-25425: Developmental toxicity study in rats
31	462	TNC84113	05/02/03	1-Decanol,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-	Terrestrial Plants, Toxicity, Seedling Emergence
31	463	DuPont-12990	05/28/03	Dipropylene Glycol, Polyethylene Glycol Monotridecyl Ether - Zonyl® 8932	H-25767: Static, acute, 48-hour screening test to <i>Daphnia magna</i>
31	464	DuPont-11414	06/25/03	Poly(difluoromethylene), alpha-fluoro-omega-(2-((1-oxooctadecyl)oxy)ethyl)-	H-25134: Four-week inhalation toxicity study in male rats
31	465	DuPont-12991	07/01/03	Dipropylene Glycol, Polyethylene Glycol Monotridecyl Ether - Zonyl® 8932	H-25767: Static, acute, 96-hour screening test with rainbow trout, <i>Oncorhynchus mykiss</i>
31	466	DuPont-12992	07/01/03	Dipropylene Glycol, Polyethylene Glycol Monotridecyl Ether - Zonyl® 8932	H-25767: Influence on growth and growth rate of the green algae <i>selenastrum capricornutum</i>
31	467	DuPont-12966	07/08/03	Perfluoroalkylethyl acrylate - narrow cut - Zonyl® TA-N	H-25777: Inhalation approximate lethal concentration (ALC) in rats
31	468	DuPont-11418 Vol 1	08/01/03	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	H-25425: Subchronic Toxicity 90-Day Gavage Study in Rats with One-Generation Reproduction Evaluations
31	469	DuPont-11418 Vol 2	08/01/03	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	H-25425: Subchronic Toxicity 90-Day Gavage Study in Rats with One-Generation Reproduction Evaluations

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31	470	DuPont-11418 Vol 3	08/01/03	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	H-25425: Subchronic Toxicity 90-Day Gavage Study in Rats with One-Generation Reproduction Evaluations
31	471	DuPont-11418 Vol 4	08/01/03	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	H-25425: Subchronic Toxicity 90-Day Gavage Study in Rats with One-Generation Reproduction Evaluations
31	472	DuPont-11418 Vol 5	08/01/03	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	H-25425: Subchronic Toxicity 90-Day Gavage Study in Rats with One-Generation Reproduction Evaluations
31	473	DuPont-13347	08/01/03	Perfluoroalkyl Acrylate Copolymer, Water, Isopropyl Alcohol, Tetramethyl Succinonitrile Zonyl® 9464	H-25914: Static, acute, 96-hour toxicity screening test with <i>Oncorhynchus mykiss</i>
31	474	DuPont-13349	08/01/03	Perfluoroalkyl Acrylate Copolymer, Water, Isopropyl Alcohol, Tetramethyl Succinonitrile Zonyl® 9464	H-25914: Static, acute-48-hour toxicity screening test with <i>Daphnia magna</i>
31	475	DuPont-11763	08/04/03	Poly(difluoromethylene), alpha-fluoro-omega-(2-((1-oxooctadecyl)oxy)ethyl)-	H-25509: Repeated dose dermal toxicity 28-day study in male rats
31	476	DuPont-13348	08/18/03	Perfluoroalkyl Acrylate Copolymer, Water, Isopropyl Alcohol, Tetramethyl Succinonitrile Zonyl® 9464	H-25914: Influence on growth and growth rate of the green alga <i>Selenastrum capricornutum</i>
31	477	DuPont-13216	08/26/03	Tyvek Comforshield	H-25878: ISO Biocompatibility Testing
31	478	DuPont-11574	09/03/03	Telomer B phosphate ammonium salt	H-25435: Repeated-Dose Dermal Toxicity 28-Day Study in Male Rats
31	479	DuPont-11671	09/04/03	organofluoride urethane polymer with a surfactant	H-25499 and H-25500: Subchronic toxicity 90-day gavage study in male rats
31	480	DuPont-11503	09/05/03	Telomer B phosphate ammonium salt	H-24678: Early life-stage toxicity to rainbow trout, <i>Oncorhynchus mykiss</i>

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31	481	DuPont-13308	09/09/03	Perfluoroalkyl Acrylate Copolymer, Water, Isopropyl Alcohol, Tetramethyl Succinonitrile Zonyl® 9464	H-25914: Inhalation approximate lethal concentration (ALC) in rats
31	482	44102	09/22/03	N-{3[2-perfluorodecyl]ethylenesulfonamide}propyl}-N,N-dimethylammonioacetate (mixture)	Study of Forafac 1157N Accumulation in Carp
31	482	44102	09/22/03	N-{3[2-perfluorohexyl]ethylenesulfonamide}propyl}-N,N-dimethylammonioacetate (mixture)	Study of Forafac 1157N Accumulation in Carp
31	482	44102	09/22/03	N-{3[2-perfluorooctyl]ethylenesulfonamide}propyl}-N,N-dimethylammonioacetate (mixture)	Study of Forafac 1157N Accumulation in Carp
31	483	33619	10/14/03	N-{3[2-perfluorohexyl]ethylenesulfonamide}propyl}-N,N-dimethylammonioacetate	Analysis of Impurities in Forafac 1157 (non-GLP study)
31	484	33620	10/14/03	N-{3[2-perfluorohexyl]ethylenesulfonamide}propyl}-N,N-dimethylammonioacetate	Analysis Of Residual Solvent (Ethanol) In Forafac 1157 (non-GLP study)
31	485	14101	10/16/03	N-{3[2-perfluorodecyl]ethylenesulfonamido}propyl}-N,N-dimethylammonium acetate (mixture)	Study of Forafac 1157N Degredation by Microorganisms (non-GLP study)
31	485	14101	10/16/03	N-{3[2-perfluorohexyl]ethylenesulfonamido}propyl}-N,N-dimethylammonium acetate (mixture)	Study of Forafac 1157N Degredation by Microorganisms (non-GLP study)
31	485	14101	10/16/03	N-{3[2-perfluorooctyl]ethylenesulfonamido}propyl}-N,N-dimethylammonium acetate (mixture)	Study of Forafac 1157N Degredation by Microorganisms (non-GLP study)
31	486	DuPont-13707	10/30/03	H-24921	Test substance stability of H-24921
31	487	DuPont-13708	10/30/03	H-24921	Test substance stability of H-24921

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VOL	TAB	REPORT NUMBER	DATE	MATERIAL	TITLE
31	488	DuPont-11954	10/31/03	Poly(oxy-1,2-ethanediyl), alpha-hydro- omega-hydroxy-, ether with alpha-fluoro- omega-(2- hydroxyethyl)poly(difluoromethylene) (1:1)	H-24768: Influence on Growth and Growth Rate of the Green Alga Selenastrum capricornutum
31	489	K06-1022	11/13/03	A mixture of N-{3[2- perfluorohexyl]ethylenesulfonamido}propyl}- N,N-dimethylammonium acetate as the main component and N-[3-(dimethylamino)propyl]- 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1- octanesulfonamide	Chromosomal Aberration Test Results Using Mammalian Culture Cells
31	490	DuPont-13202	11/24/03	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2- [(2-methyl-1-oxo-2- propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	Zonyl® 8300-82 Solids: Hydrolytic Stability of Zonyl® 8300-82 solids as a function of pH
31	491	DuPont-13542	11/24/03	Poly(oxy-1,2-ethanediyl), alpha-hydro- omega-hydroxy-, ether with alpha-fluoro- omega-(2- hydroxyethyl)poly(difluoromethylene) (1:1)	H-24768: In vitro mammalian chromosome aberration study in human peripheral blood lymphocytes
31	492	DuPont-11557	11/26/03	Perfluoroalkyl Acrylate Copolymer, Water, Isopropyl Alcohol, Tetramethyl Succinonitrile Zonyl® 9464	H-25357: Biopersistence screening 10-dose oral gavage study in rats
31	493	B11-0754	12/05/03	A mixture of N-{3[2- perfluorohexyl]ethylenesulfonamido}propyl}- N,N-dimethylammonium acetate as the main component and N-[3-(dimethylamino)propyl]- 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1- octanesulfonamide	28-Day Repeated Oral Administration Toxicity Test Of Forafac 1157 In Rats

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VOL	TAB	REPORT NUMBER	DATE	MATERIAL	TITLE
31	494	44133	12/25/03	A mixture of N-{3[2-perfluorohexyl]ethylenesulfonamido}propyl}-N,N-dimethylammonium acetate as the main component and N-[3-(dimethylamino)propyl]-3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1-octanesulfonamide	Bioconcentration Study of Forafac 1157 in Carp
31	495	DuPont-11763 Sup 1	01/14/04	Poly(difluoromethylene), alpha-fluoro-omega-(2-((1-oxooctadecyl)oxy)ethyl)-	H-25509: Repeated dose dermal toxicity 28-day study in male rats, Supplement Number 1
31	496	DuPont-10157	01/30/04	1H,1H,2H,2H-Perfluorodecanol	8-2 Telomer B Alcohol Developmental tox study in rats
31	497	DuPont-11418 SU1	03/19/04	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	H-25425: Subchronic Toxicity 90-Day Gavage Study in Rats with One-Generation Reproduction Evaluations, Supplement 1
31	498	DuPont-13882	05/10/04	Poly(difluoromethylene), alpha-fluoro-omega-(2-((1-oxooctadecyl)oxy)ethyl)-	H-26137, H-26138, and H-26139: Repeated Dose Dermal Toxicity 28-Day Study in Male Rats
31	499	DuPont-13970	06/09/04	organofluoride urethane polymer with a surfactant	H-24616: Hydrolytic stability of H-24616 as a function of pH
31	500	DuPont-11953	07/28/04	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, ether with alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene) (1:1)	H-25436: Early life-stage toxicity to rainbow trout, Oncorhynchus mykiss
31	501	DuPont-14965	10/15/04	Telomer B phosphate ammonium salt	Hydrolytic Stability of H-25435 as a function of pH
31	502	DuPont-13784	10/19/04	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, ether with alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene) (1:1)	One generation reproduction study in rats

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VOL	TAB	REPORT NUMBER	DATE	MATERIAL	TITLE
31	503	DuPont-13830	11/03/04	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	H-25425: Repeated dose dermal toxicity 28-day study in male rats
32	001	Report	12/18/00	PFOA Related Chemicals	Preliminary Scope Document
32	002	Presentation	No Date	PFOA Related Chemicals	Controlling PFOA Levels in the Fluorotelomer Supply Chain
32	003	Report	12/05/01	Telomer	Telomer Residual Levels
32	004	Abstract	11/00/02	Telomer	Telomer Removal
32	005	Presentation	11/00/02	Telomer	DuPont Telomer- Reseach Progress on Product Improvements
32	006	Abstract	05/01/03	Telomer	Controlling Perfluorooctanoic Acid (PFOA) Impurity Levels in Fluorotelomer Intermediates and Finished Products
32	007	Presentation	05/01/03	Telomer	Reduction of Perfluorooctanoic Acid (PFOA) Impurity Levels in Fluorotelomer Intermediates and Finished Products
32	008	Presentation	05/01/03	Telomer	DuPont Fluorotelomer Supply Chain Update
32	009	Presentation	05/01/03	Telomer	FC-143 in the Teflon® Process
32	010	Presentation	05/01/03	Telomer	Determination of Possible Residues of Monomers and C8-Emulsifier in Various Perfluorocarbon Polymers
32	011	Abstract	11/03/04	Telomer	Concentration Level of C-8 Fluorosurfactant in Teflon® TE-3311 Dispersion
32	012	Presentation	11/03/04	Telomer	Measurement of Residual C-8 Fluorosurfactant Levels on Various Products
32	013	Presentation	11/03/04	Telomer	FC-143 in the Teflon® Process
32	014	Presentation	11/03/04	Telomer	Development of an Analytical Procedure for the Analysis of PFOC and PFOS in Liquid Surfactants by LC-API/MS/MS
32	015	Abstract	04/22/04	Telomer	Teflon® FEP Technology Division Progress Report
32	016	Presentation	04/22/04	Telomer	Migration of APFO from PTFE

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VOL	TAB	REPORT NUMBER	DATE	MATERIAL	TITLE
33	001	Report	12/18/00	PFOA Related Chemicals	Bioaccumulation Test of Perfluoroalkylcarboxylic acid (C=7-13) [This test is performed using Perfluorooctanoic acid (Test Substance number K-1519)] in carp
33	002	Presentation	No Date	PFOA Related Chemicals	Acute & Chronic Aquatic Toxicity of Ammonium Perfluorooctanoate (APFO) presented to APME (Associate of Plastics Manufacturers in Europe)
33	003	Report	12/05/01	Telomer	Aquatic Toxicity and Solubility of Zonyl® PFBE Fluorotelomer Intermediate
33	004	Abstract	11/00/02	Telomer	SETAC North America, Salt Lake City, UT Summary of DuPont Presentations
33	005	Presentation	11/00/02	Telomer	Environmental Fate Studies of Fluorotelomer Intermediates Used to Produce Surfactants and Polymers
33	006	Abstract	05/01/03	Telomer	SETAC Europe, Hamburg, Germany Summary of DuPont Presentations
33	007	Presentation	05/01/03	Telomer	Biotransformation of the Fluorotelomer 8-2 Telomer B Alcohol
33	008	Presentation	05/01/03		Perfluoroalkylated Substances in the Environment
33	009	Presentation	05/01/03	Telomer	Environmental Fate Studies of Fluorotelomer Intermediates and Fluorotelomer-based Surfactants and Polymers
33	010	Presentation	05/01/03	Telomer	Analytical challenges in determination of Telomer 8-2 Alcohol and Telomer-derived fluorosurfactants and polymers in biological and environmental matrices
33	011	Abstract	11/03/04	Telomer	SETAC North America, Austin, TX Summary of DuPont Presentations
33	012	Presentation	11/03/04	Telomer	Development of Analytical Methodology for Determination of Telomer B Alcohols, Telomer-derived anionic, nonionic Fluorosurfactants, and polymers
33	013	Presentation	11/03/04	Telomer	Biotransformation of the 14C-labeled fluorotelomer 8-2 Telomer B Alcohol (8-2 TBA)
33	014	Presentation	11/03/04	Telomer	Bioconcentration Screening of Perfluorinated Compounds Using Fathead Minnows

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VOL	TAB	REPORT NUMBER	DATE	MATERIAL	TITLE
33	015	Abstract	04/22/04	Telomer	SETAC Europe, Prague Czech Republic Summary of DuPont Presentations
33	016	Presentation	04/22/04	Telomer	Perfluorooctyl Ethanol Degradation: Transformation Products and Pathway
33	017	Presentation	04/22/04	Telomer	Soil Water Partitioning of a Fluorotelomer Intermediate Used to Manufacture Fluorotelomer-based Polymers
33	018	Presentation	04/22/04	Telomer	Physicochemical Properties of a Fluorotelomer Alcohol
33	019	Presentation	04/22/04	Telomer	Effects of Fluorotelomer Products in the Bacterial Growth Degradation of Organic Substance, and Microbial Population from Activated Sludge of a Domestic Sewage Treatment Plant
33	020	Presentation	04/22/04	Telomer	Application of LCMS/MS Methodology to Determination of Telomer B Alcohols, Perfluorinated Acids, and Fluorosurfactants in Enviromental Matrices
33	021	Presentation	04/22/04	Telomer	Ecotoxicity Profile of 1H, 1H, 2H, 2H-Perfluorodecanol (C8-2 Telomer B Alcohol)
33	022	Presentation	04/22/04	Telomer	Evaluation of Environmental Exposure and Long-range Transport Potential for Perfluoronated 8-2 Telomer B Alcohol
33	023	Presentation	04/22/04	Telomer	Atmospheric Lifetimes and Degradation Mechanisms of Fluorotelomer Alcohols $C(n)F(2n+1)CH_2CH_2OH$
33	024	Manuscript	08/30/04	Telomer	Measured vs. Estimated Vapor Pressure of Fluorotelomer Alcohols: Reconsideration of an Important Property Used to Predict Long-Range Transport Potential
33	025	Manuscript	10/25/04	Telomer	Thermal Degradation of Fluorotelomer Treated Articles and Related Materials
33	026	Abstract	11/18/04	Telomer	SETAC North America, World Congress Portland OR Summary of DuPont Presentations
33	027	Presentation	11/18/04	Telomer	Biotransformation of the ^{14}C -labeled fluorotelomer substances by microorganisms from activated sludge or soil

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VOL	TAB	REPORT NUMBER	DATE	MATERIAL	TITLE
33	028	Presentation	11/18/04	Telomer	Comparative Acute Toxicity of Three Perfluorinated Acids to <i>Pseudokirchneriella subcapitata</i> , <i>Daphnia magna</i> , <i>Oncorhynchus mykiss</i>
33	029	Presentation	11/18/04	Telomer	Comparative Toxicity of Two Fluorotelomer-based Surfactants to the Green Algae <i>Pseudokirchneriella subcapitata</i>
33	030	Presentation	11/18/04	Telomer	Comparative Early-Life Stage Toxicity Testing of Two Fluorotelomer-based Surfactants Using Rainbow Trout
33	031	Presentation	11/18/04	Telomer	Bacterial Respiration Inhibition Studies of Fluorotelomer-based Products
33	032	Manuscript	11/18/04	Telomer	Matrix Free Analytical Methods for Determination of Perfluorinated Carboxylic Acids in Environmental and Biological Samples
33	033	Manuscript	11/18/04	Telomer	The Role of Photolysis in the Atmospheric Fate of Perfluorinated Aldehydes: Gas Phase UV and IR Absorption Spectra
34	001	Correspondence	04/21/94	PFOA Related Chemicals	3M Two-year Study with FC143-An analysis of Pancreatic Tissue
34	002	Report	01/09/97	PFOA Related Chemicals	Hazard Characterization for Human Health C8 Exposure CAS Registry No. 3825-26-1
34	003	Report (Haskell)	10/30/98	PFOA Related Chemicals	Carcinogenic and Developmental Toxicity Hazard Determinations Ammonium Perfluorooctanoate (Octanoic Acid, Pentadecafluoro- Ammonium Salt CAS Registry No. 3825-26-1
34	004	Report (Haskell)	08/24/00	PFOA Related Chemicals	Ammonium Perfluorooctanoate (C8) Recommended AEL
34	005	Report (Haskell)	08/24/00	PFOA Related Chemicals	Ammonium Perfluorooctanoate (C8) Community Exposure Guideline
34	006	Report (Haskell)	08/24/00	PFOA Related Chemicals	Ammonium Perfluorooctanoate (C8) Drinking Water Guideline
34	007	Report (Haskell)	01/12/01	PFOA Related Chemicals	Ammonium Perfluorononanoate (C9) Recommended AEL

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VOL	TAB	REPORT NUMBER	DATE	MATERIAL	TITLE
34	008	Report (Haskell)	No Date	PFOA Related Chemicals	Perfluorooctanoic Acid (PFOA) Bioexposure Potential of PFOA & PFOS
34	009	Presentation	No Date	PFOA Related Chemicals	Development of a Biologically Based Model to Describe Perfluorooctanoic Acid
34	010	Presentation	No Date	PFOA Related Chemicals	Perfluorooctanoic Acid: Relationship Between Repeated Inhalation Exposures and Plasma PFOA Concentration in the Rat
34	011	AEL Report	06/29/00	Telomers	Barium Telomer B Sulfonic Acid
34	012	AEL Report	11/16/00	Telomers	Telomer B Citrate Urethane (TBCU)
34	013	AEL Report	11/28/00	Telomers	Telomer B Carbamate
34	014	Presentation	03/01/01	Telomers	Evaluation of the Subchronic, Reproductive and Developmental Toxicity of a Fluoroalkylethyl Surfactant
34	015	Presentation	03/01/01	Telomers	Subchronic, Developmental and Reproductive Toxicity of a Fluoroalkylethyl Phosphate Surfactant
34	016	Presentation	03/01/01	Telomers	Development of a Mammalian Screen to Evaluate Absorption and Persistence of Fluorinated Chemicals
34	017	Presentation	03/01/01	Telomers	A 90-day Gavage Study with One Generation Reproduction Evaluation in Rats with a Fluoroalkylethyl Urethane Polymer
34	018	Presentation	03/01/01	Telomers	Evaluation of the Subchronic Toxicity and One-Generation Reproductive Effects of a Fluoroalkylethyl Urethane Polymer
34	019	Presentation	03/01/01	Telomers	Genetic Toxicology of 8-2 Telomer B Alcohol
34	020	Presentation	03/01/01	Telomers	Comparison of Dose and Toxicity after Administration of a Fluoroalkyl ethyl Phosphate Surfactant by Dermal and Inhalation Routes in Rats
34	021	Presentation	03/01/01	Telomers	Repeated Dose Oral Toxicity of an 8-2 Telomer B Alcohol Range-Finding in Rats
34	022	Presentation	03/01/01	Telomers	Subchronic Toxicity 90 Day Oral Gavage Study of 8-2 Telomer B Alcohol in Rats
34	023	Report	08/12/02	Telomers	C4, C6 Perfluorodidoalkane: Emergency Exposure Limit

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VOL	TAB	REPORT NUMBER	DATE	MATERIAL	TITLE
34	024	Report	12/02/04	Telomers	8-2 Telomer B Alcohol Toxicokinetics in the Rat: Pilot Study
34	025	Abstract	No Date	Telomers	Repeated Dose Oral Toxicity of an 8-2 Telomer B Alcohol Range-Finding in Rats



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Complainant's
Exhibit No. 149

December 7, 2004

Peter D. Robertson
(202) 457-6320
probertson@pattonboggs.com

Charles M. Auer
Office of Pollution Prevention and Toxics (OPPT)
U.S. Environmental Protection Agency
EPA East
1201 Constitution Avenue, NW
Washington, D.C. 20460



Re: **Further DuPont Voluntary Response to EPA's November 4, 2004 Request
Submission to AR-226 and TSCA 8(e) Office
Toxicology, Pharmacokinetics, Fate and Transport, Product Contamination**

Dear Charlie:

The attached document production and information submitted with this letter represents DuPont's good faith effort to respond to EPA's November 4, 2004 request for voluntary submission of certain material.

Modified Timeline for Submissions

Pursuant to discussions between EPA and counsel for DuPont, the timeline for submission of information that your office initially requested be submitted by December 6, 2004 has been modified. It is our understanding that your office now would like receive the requested information according to the following timeline:

- On or by December 7, 2004 – submission of all Haskell reports on toxicology and pharmacokinetics, as well as information on fate and transport and product contamination
- On or by December 10, 2004 – submission of occupational blood monitoring summary documents and/or reports (underlying data to be submitted at a later date, to be determined)
- On or by December 24, 2004 – submission of occupational monitoring reports other than blood monitoring (i.e., industrial hygiene and epidemiology)



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- On or by January 7, 2005 – submission of any other environmental monitoring reports and information

If our understanding of this modified timeline is incorrect, please contact me as soon as possible.

Submission for December 7, 2004

The documents submitted with this letter pertain to the submission requested by December 7, 2004. A summary of the steps taken to collect the information requested by EPA for this submission, along with the guidelines used to assess responsiveness to the EPA request, is provided on the Attachment 1 to this letter.

A summary of the contents of this submission is provided in Attachment 2 to this letter. There is a public version of the submission and a CBI version of the submission. In addition to a cumulative index for this submission, each individual binder also contains a complete index specific to the subject matter of the binder (e.g., the binder for volume 31, part 1 on "Telomers – toxicity/pharmacokinetics reports" contains the entire index for submitted reports on that subject matter).

TSCA 8(e) Office Submission

DuPont does not believe that the information submitted with this letter triggers reporting obligations under TSCA section 8(e). However, in the course of discussions with OPPT and the Office of Regulatory Enforcement (ORE), it has become clear to DuPont that those two offices are applying standards of reporting under TSCA section 8(e) that DuPont cannot anticipate. Accordingly, DuPont initially informed EPA that DuPont intended to submit this production to both the AR-226 docket and the TSCA 8(e) office, as was done with the submission of November 15, 2004. EPA has, however, informed counsel for DuPont that it is not necessary to make a duplicate, formal submission to the 8(e) office in order to discharge any reporting obligations that EPA might otherwise assert. Instead, EPA has asked that DuPont make only a single submission and advised that DuPont should indicate in this cover letter that the submission is intended for both the AR-226 docket and the TSCA 8(e) office.

As such, DuPont states that the enclosed documents are intended to be a submission to both the AR-226 docket and, as a precaution, to the TSCA 8(e) office, notwithstanding DuPont's firm belief that the information does not trigger reporting obligations under that section of TSCA. This submission should not be construed as a direct or indirect admission that DuPont believes that any of the enclosed information triggers such reporting obligations. We understand that

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ORE has agreed that DuPont's submission shall not prevent Dupont from asserting, in any proceeding, that section 8(e) did not require submission of this information.

Continued Activity

After EPA has had the opportunity to review this letter and the documents, we are available at your convenience to discuss the documents in further detail to assist in your understanding. In the meantime, we will continue to gather materials for the remaining submissions, review and produce any additional documents that are located and are relevant to the topics that are the subject of this submission, and create the electronic files you requested.

Please contact me directly if you have any questions or need further clarification with respect to this submission.

Sincerely,



Peter D. Robertson

Attachments

- Attachment 1
- Attachment 2 – Summary of submission
- Public submission – number of boxes: 16
- CBI submission – number of boxes: 16

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ATTACHMENT 1

The sections below provide a summary of the steps taken to collect and produce the information requested in the particular category indicated. For each category, please note that DuPont does not maintain a comprehensive file of all such information for the entire Company. The documents were collected either from the over one million pages of documents collected for a class action lawsuit in West Virginia or from files of individuals most likely to have documents responsive to EPA's request. Note that the documents collected for purposes of the West Virginia litigation are primarily related to PFOA.

For purposes of this document production, and in the interest of attempting to make this production useful and purposeful to the Agency and to avoid redundancy, DuPont followed the guidelines provided below. Please note, however, that if the Agency wants DuPont to submit the type of information that is indicated below as not being submitted herewith, please notify us and we will provide the requested information.

General Guidelines for December 6 Submission

This submission does not include the following types of documents:

- Draft documents where it is known that a final version exists
- Documents known to be in the possession of EPA (either at headquarters or an EPA Regional Office) – note though that toxicology and pharmacokinetics reports could not, due to the submission deadline, be cross-checked to determine if they have already been submitted to EPA (see specific section below on the toxicology submission)
- Documents concerning emission reduction efforts, treatment, recycle, and process information/improvements
- Non-DuPont documents (includes documents from other companies, plaintiffs' counsel, etc.)
- Documents concerning telomers that were not commercialized (i.e., research materials) or that are not currently commercially available
- Publications
- Material Safety Data Sheets
- Customer information and presentations to customers
- Presentations and other documents that reference data that is in a report submitted to EPA

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- Documents that are subject to attorney-client privilege
- Documents concerning work-in-progress (Note though that DuPont will provide periodic updates to EPA on work-in-progress, per the November 10, 2004 presentation to EPA, and will submit reports on such work to EPA when final)

Summary of Collection Process for Specific Categories of Requested Information

TOXICITY AND PHARMACOKINETICS ON PFOS, PFOA, TELOMER ALCOHOLS, AND OTHER RELATED FLUOROCHEMICALS, INCLUDING TELOMER POLYMERS

Most of the toxicity and pharmacokinetic reports for DuPont are generated at the DuPont Haskell Laboratory. The files for Haskell Laboratory were searched for toxicity and pharmacokinetic reports on PFOS, PFOA, telomer alcohols, and telomer polymers. The telomer category search was focused, as stated above, on those telomers that are currently in commercial use.

In addition, DuPont outside counsel for the West Virginia class action litigation collected toxicology and pharmacokinetics documents produced for purposes of the litigation and provided them for review by DuPont as a cross-check against the reports collected from Haskell Laboratory. The documents produced for litigation are focused, however, on PFOA and do not necessarily include telomers.

The reports submitted have not, due to the limited time provided for submission of these reports, been cross-checked to determine whether they have previously been submitted to the Agency. Please contact me if you want DuPont to conduct such a cross-check.

Finally, we are also providing some documents that we believe may be of interest and useful to the Agency that address toxicity or pharmacokinetics, but that are not in the form of a formal report.

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**FATE AND TRANSPORT ON PFOS, PFOA, TELOMER ALCOHOLS, AND OTHER
RELATED FLUOROCHEMICALS, INCLUDING TELOMER POLYMERS**

Information on fate and transport was collected primarily from individuals most likely to possess such documents.

PRODUCT CONTAMINATION

Information on product contamination was collected from individuals most likely to possess such documents.

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ATTACHMENT 2

Summary of December 7, 2004 Submission

Public Version

<u>Box no.</u>	<u>Volume</u>	<u>Part no.</u>	<u>Topic</u>
1	-	-	Cumulative index
	30	1-3	PFOA – tox/pharmaco
2	31	1-3	Telomers – tox/pharmaco
3	31	4-6	Telomers – tox/pharmaco
4	31	7-9	Telomers – tox/pharmaco
5	31	10-12	Telomers – tox/pharmaco
6	31	13-15	Telomers – tox/pharmaco
7	31	16-18	Telomers – tox/pharmaco
8	31	19-21	Telomers – tox/pharmaco
9	31	22-24	Telomers – tox/pharmaco
10	31	25-27	Telomers – tox/pharmaco
11	31	28-30	Telomers – tox/pharmaco
12	31	31-33	Telomers – tox/pharmaco
13	31	34-36	Telomers – tox/pharmaco
14	31	37-39	Telomers – tox/pharmaco
15	31	40-41	Telomers – tox/pharmaco
16	32	-	Product Contamination
16	33	-	Environmental Fate
16	34	-	Misc. Tox/pharmaco

Confidential Version

<u>Box no.</u>	<u>Volume</u>	<u>Part no.</u>	<u>Topic</u>
1	-	-	Cumulative index

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	30	1-3	PFOA - tox/pharmaco
2	31	1-3	Telomers - tox/pharmaco
3	31	4-6	Telomers - tox/pharmaco
4	31	7-9	Telomers - tox/pharmaco
5	31	10-12	Telomers - tox/pharmaco
6	31	13-15	Telomers - tox/pharmaco
7	31	16-18	Telomers - tox/pharmaco
8	31	19-21	Telomers - tox/pharmaco
9	31	22-24	Telomers - tox/pharmaco
10	31	25-27	Telomers - tox/pharmaco
11	31	28-30	Telomers - tox/pharmaco
12	31	31-33	Telomers - tox/pharmaco
13	31	34-36	Telomers - tox/pharmaco
14	31	37-39	Telomers - tox/pharmaco
15	31	40-41	Telomers - tox/pharmaco
16	32	-	Product Contamination
16	33	-	Environmental Fate
16	34	-	Misc. Tox/pharmaco

CONTAINS TSCA CBI

VOL	TAB	REPORT NUMBER	DATE	MATERIAL	TITLE
30	001	HLR 55-61	11/08/61	Octanoic acid, pentadecafluoro-, ammonium salt	Acute Oral Test
30	002	HLR 123-65	08/19/65	ammonium 3,6-dioxa-2,5-di(trifluoromethyl)-undecafluorononoate	Effect of Fluorocarbon Dispersing Agents on the Livers of Rats and Dogs
30	002	HLR 123-65	08/19/65	Octanoic acid, pentadecafluoro-, ammonium salt	Effect of Fluorocarbon Dispersing Agents on the Livers of Rats and Dogs
30	002	HLR 123-65	08/19/65	hydrohexadecafluoro-nonanoate	Effect of Fluorocarbon Dispersing Agents on the Livers of Rats and Dogs
30	003	HLR 128-68	06/13/68	Octanoic acid, pentadecafluoro-, ammonium salt	Acute Oral Test
30	004	HLR 129-68	06/13/68	Octanoic acid, pentadecafluoro-, ammonium salt	Acute Oral Test
30	005	HLR 133-68	06/14/68	Mixture of CF ₃ (CF ₂) ₄ COONH ₄ , CF ₃ (CF ₂) ₆ COONH ₄ , and CF ₃ (CF ₂) ₈ COONH ₄	Acute Oral Test
30	006	HLR 160-69	06/17/69	Octanoic acid, pentadecafluoro-, ammonium salt	Acute Inhalation Dust Toxicity
30	007	HLR 253-79	07/20/79	Octanoic acid, pentadecafluoro-, ammonium salt	Inhalation Subacute
30	008	HLR 635-79	10/05/79	Octanoic acid, pentadecafluoro-, ammonium salt	Eye Irritation Test In Rabbits
30	009	HLR 636-79	10/05/79	Octanoic acid, pentadecafluoro-, ammonium salt	Skin Irritation Test On Rabbits
30	010	HLR 659-79	02/26/80	Octanoic acid, pentadecafluoro-, ammonium salt	Skin Absorption LD50 - Rabbit and Rat (reissue from 10/26/79)
30	011	HLR 664-80	09/15/80	Octanoic acid, pentadecafluoro-, ammonium salt	Ammonium Perfluorocaprylate C-8 Respirator Evaluation
30	012	HLR 682-80	09/22/80	Octanoic acid, pentadecafluoro-, ammonium salt	Skin Absorption LD50 - Female Rats
30	013	HLR 783-80	10/01/80	Decanoic acid, nonadecafluoro-	Oral LD50 Test in Rats
30	014	HLR 1005-80	12/09/80	1-Hexene, 3,3,4,4,5,5,6,6,6-nonafluoro-	Eye Irritation Test in Rabbits
30	015	HLR 1006-80	12/09/80	1-Hexene, 3,3,4,4,5,5,6,6,6-nonafluoro-	Skin Irritation Test on Rabbits
30	016	HLR 1007-80	12/22/80	1-Hexene, 3,3,4,4,5,5,6,6,6-nonafluoro-	Oral LD50 Test in Rats
30	017	HLR 1072-80	01/09/81	1-Hexene, 3,3,4,4,5,5,6,6,6-nonafluoro-	Mutagenicity Evalutaion in <i>Salmonella/Typhimurium</i>

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30	019	HLR 205-81	04/15/81	Octanoic acid, pentadecafluoro-, ammonium salt	Subacute Inhalation Toxicity Of Pentadecafluorooctanoic Acid, Ammonium Salt
30	020	HLR 291-81	06/01/81	Octanoic acid, pentadecafluoro-, ammonium salt	Oral LD50 Test in Guinea Pigs
30	021	HLR 295-81	06/01/81	Octanoic acid, pentadecafluoro-, ammonium salt	Oral Ld50 Test In Rats
30	022	HLR 329-81	06/17/81	Octanoic acid, pentadecafluoro-, ammonium salt	Oral LD50 Test In Mice
30	023	HLR 565-81	09/29/81	Octanoic acid, pentadecafluoro-, ammonium salt	Acute Oral Toxicity Comparison Test In Rats
30	023	HLR 565-31	09/29/81	Octanoic acid, pentadecafluoro-, ammonium salt (Rimar Co.)	Acute Oral Toxicity Comparison Test In Rats
30	023	HLR 565-81	09/29/81	Octanoic acid, pentadecafluoro-, sodium salt	Acute Oral Toxicity Comparison Test In Rats
30	024	HLR 567-81	09/30/81	2,4,6(1H,3H,5H)-Pyrimidine-trione, 5-ethyl-5-phenyl-, monosodium salt	Oral LD50 Test in Rats
30	024	HLR 567-81	09/30/81	Benzeneacetic acid, alpha-phenyl-alpha-propyl-, 2-(diethylamino)-ethyl ester	Oral LD50 Test in Rats
30	024	HLR 567-81	09/30/81	Octanoic acid, pentadecafluoro-, ammonium salt	Oral LD50 Test in Rats
30	025	HLR 600-81	10/07/81	Octanoic acid, pentadecafluoro-, ammonium salt	Liver Weight Comparison In Castrated And Ovariectomized Rats Vs. Normal Rats
30	026	HLR 612-81	10/23/81	Octanoic acid, pentadecafluoro-, ammonium salt	Glove Testing For C-8 (Ammonium Perfluorooctanoate) Permeation
30	027	HLR 560-81	10/26/81	Octanoic acid, pentadecafluoro-, ammonium salt	Mouse Feeding Study - 14 Day
30	027	HLR 560-81	10/26/81	Poly(difluoromethylene), alpha-fluoro-omega(2-sulfoethyl)-, ammonium salt	Mouse Feeding Study - 14 Day
30	028	HLR 593-81	12/07/81	Octanoic acid, pentadecafluoro-, ammonium salt	Ammonium Perfluorooctanoate Blood Levels In The Female Rat

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30	029	HLR 828-81	12/31/81	Octanoic acid, pentadecafluoro-, ammonium salt	The Effects Of Dowex® Ion Exchange Resin On The Toxicity Of C-8 In Rats
30	030	HLR 93-82	12/31/81	Perfluorobutylethene	Embryofetal Toxicity and Teratogenicity Study of Perfluorobutylethene (PFBE) by Inhalation in the Rat
30	031	HLR 793-81	01/12/82	1-Hexene, 3,3,4,4,5,5,6,6,6-nonafluoro-	Subacute Inhalation Toxicity Study in Rats
30	032	HLR 1-82	01/14/82	Octanoic acid, pentadecafluoro-, ammonium salt	C-8 gavage: Embryo Fetal Toxicity and Teratogenicity Study in the Rat
30	033	HLR 881-81	01/14/82	Octanoic acid, pentadecafluoro-, ammonium salt	C-8 Inhalation: Embryo-Fetal Toxicity And Teratogenicity Study In The Rat
30	034	HLR 589-80	01/15/82	Octanoic acid, pentadecafluoro-, ammonium salt	Rat Skin Absorption Subacute Study With FC-143 (reissue from 10/10/80)
30	035	HLR 736-81	01/28/82	Octanoic acid, pentadecafluoro-, ammonium salt	FC-143 Occluded Skin Test On Rabbits
30	036	HLR 12-82	03/08/82	Nonanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9-hexadecafluoro-, ammonium salt	Fourteen-Day Feeding Study in Male and Female Mice
30	036	HLR 12-82	03/08/82	Octanoic acid, pentadecafluoro-, ammonium salt	Fourteen-Day Feeding Study in Male and Female Mice
30	036	HLR 12-82	03/08/82	Poly(difluoromethylene),alpha-fluoro-omega-[2-(sulfooxy)ethyl]-, ammonium salt	Fourteen-Day Feeding Study in Male and Female Mice
30	036	HLR 12-82	03/08/82	Propanoic acid, 2-[2-[2-(aminosulfonyl)-1,1,2,2-tetrafluoroethoxy]-1,1,2,2,2-hexafluoropropoxy]-2,3,3,3-tetrafluoro-, ammonium salt	Fourteen-Day Feeding Study in Male and Female Mice
30	037	HLR 61-82	05/18/82	Octanoic acid, pentadecafluoro-, ammonium salt (carbonyl ¹⁴ C-labelled)	Placental Transfer of ¹⁴ C-Labelled C-8 in the Rat
30	038	HLR 323-82	05/25/82	Octanoic acid, pentadecafluoro-, ammonium salt	Mouse Feeding Study - 21 Days

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30	039	HLR 405-82	09/17/82	Octanoic acid, pentadecafluoro-, ammonium salt	Effect of Cholestyramine on the Elimination of [¹⁴ C]-Ammonium Perfluorooctanoate From Rats and Mice
30	040	HLR 537-82	10/01/82	Decanoic acid, nonadecafluoro-	Fourteen-Day Feeding Study In Male And Female Mice
30	040	HLR 537-82	10/01/82	Octanoic acid, pentadecafluoro-, ammonium salt	Fourteen-Day Feeding Study In Male And Female Mice
30	041	HLR 62-82	11/12/82	Octanoic acid, pentadecafluoro-, ammonium salt (carbonyl ¹⁴ C-labelled)	Excretion and Disposition of ¹⁴ C-Ammonium Perfluorooctanoate in Male and Female Rats, Mice, Hamsters, and Rabbits
30	042	HLR 788-82	02/01/83	Octanoic acid, pentadecafluoro-, ammonium salt	Acute Oral Toxicity Of FC-143 As A Function Of Age
30	043	HLR 138-83	05/18/83	Octanoic acid, pentadecafluoro-, ammonium salt	C-8 Liver Weights In Rats And Mice: Oral Administration To Males And Females
30	044	HLR 234-84	06/27/84	Hexane, 1,1,1,2,2,3,3,4,4-nonafluoro-6-iodo-	Subchronic Inhalation Toxicity of PFBEI
30	045	HLR 441-84	10/02/84	Ammonium omega-hexadecafluoro-nonanoate	C-8 Alternates: Maternal And Developmental Toxicity In The Rat (Preliminary Study By Gavage)
30	045	HLR 441-84	10/02/84	R-7 Surfactant	C-8 Alternates: Maternal And Developmental Toxicity In The Rat (Preliminary Study By Gavage)
30	045	HLR 441-84	10/02/84	Poly(difluoromethylene),alpha-fluoro-omega-(2-(sulfooxy)ethyl)-	C-8 Alternates: Maternal And Developmental Toxicity In The Rat (Preliminary Study By Gavage)
30	045	HLR 441-84	10/02/84	Poly(difluoromethylene), alpha-fluoro-omega(2-sulfoethyl)-, ammonium salt	C-8 Alternates: Maternal And Developmental Toxicity In The Rat (Preliminary Study By Gavage)
30	046	HLR 79-84	10/08/84	Ethanol	Acute Oral Effects of C-8 and Ethanol in the Rat
30	046	HLR 79-84	10/08/84	Octanoic acid, pentadecafluoro-, ammonium salt	Acute Oral Effects of C-8 and Ethanol in the Rat
30	047	HLR 293-85	06/03/85	Nonanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9-hexadecafluoro-, ammonium salt	Approximate Lethal Concentration By Inhalation (ALC) Of Ammonium Perfluorononanoate (C-9)
30	048	HLR 276-85	07/09/85	Butane, 1,1,1,2,2,3,3,4,4- nonafluoro-4-iodo	Approximate Lethal Concentration of Perfluorobutyl Iodide (PFBI) in Rats

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30	049	HLR 273-85	07/16/85	Butane, 1,1,1,2,2,3,3,4,4- nonafluoro-4-iodo	Subchronic Inhalation Toxicity of Perfluorobutyl Iodide (PFBI) in Rats
30	050	HLR 401-85	08/07/85	Nonanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9- hexadecafluoro-, ammonium salt	Subchronic Feeding Study Of Ammonium Perfluorononanoate (C-9) In Mice
30	051	HLR 293-85 Rev 1	12/31/85	Nonanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9- hexadecafluoro-, ammonium salt	Approximate Lethal Concentration By Inhalation (ALC) Of Ammonium Perfluorononanoate (C-9), Revision 1
30	052	HLR 586-85	02/11/86	Hexane, 1,1,1,2,2,3,3,4,4-nonafluoro-6-iodo-	Skin Irritation Test in Rabbits of Perfluorobutylethyl iodide
30	053	HLR 799-85	02/12/86	Hexane, 1,1,1,2,2,3,3,4,4-nonafluoro-6-iodo-	Eye Irritation Test in Rabbits of Perfluorobutylethyl Iodide
30	054	HLR 150-88	04/11/88	Butane, 1,1,1,2,2,3,3,4,4- nonafluoro-4-iodo	In Vitro Biocompatibility Evaluation of Perfluorobutyl Iodide with IMR-90 Human Diploid Fibroblasts in the MTT Colormetric Assay
30	055	HLR 61-94	08/26/94	Octanoic acid, pentadecafluoro-, ammonium salt	Static, Acute 96-hour LC50 of H-19704 to Bluegill Sunfish, <i>Lepomis macrochirus</i>
30	056	HLR 326-95	05/15/95	1-Octanesulfonic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-	Repeated Dose Oral Toxicity 14 Day Feeding Study With H- 19683 And H-19704 In Male Rats
30	056	HLR 326-95	05/15/95	Octanoic acid, pentadecafluoro-, ammonium salt	Repeated Dose Oral Toxicity 14 Day Feeding Study With H- 19683 And H-19704 In Male Rats
30	057	J-11980	06/01/96	Octanoic acid, pentadecafluoro-, ammonium salt	Aerobic Biodegradation Study of Trifluoroacetic Acid (TFA) and Ammonium Perfluoro-octanoate (C8)
30	057	J-11980	06/01/96	Trifluoroacetic Acid	Aerobic Biodegradation Study of Trifluoroacetic Acid (TF, and Ammonium Perfluoro-octanoate (C8)
30	058	DuPont-3381	12/20/99	Octanoic acid, pentadecafluoro-, ammonium salt	H-24215: Static, Acute, 96-Hour LC ₅₀ To Rainbow Trout, <i>Oncorhynchus mykiss</i>
30	059	DuPont-5206	06/13/01	Octanoic acid, pentadecafluoro-, ammonium salt (DS-101-10)	H-24648 And H-24020: Repeated-Dose Oral Toxicity Study 14-Day Feeding Study In Mice
30	059	DuPont-5206	06/13/01	Octanoic acid, pentadecafluoro-, ammonium salt (FC-143)	H-24648 And H-24020: Repeated-Dose Oral Toxicity Study 14-Day Feeding Study In Mice
30	060	DuPont-5207	08/09/01	Octanoic acid, pentadecafluoro-, ammonium salt (DS-101-10)	H-24648 And H-24020: Biopersistence Screening 20-Dose Oral Gavage Study In Rats With Recovery Period

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30	061	DuPont-7977	12/17/01	Octanoic acid, pentadecafluoro-, ammonium salt	H-24921: Dermal Sensitization Test- Buehler Method
30	062	Memo	06/19/02	Octanoic acid, pentadecafluoro-, ammonium salt	Kennedy, G. to DeLorme, M. - APFO Aerosol Generation and Particle Size (Notebook E104270)
30	063	DuPont-12020	01/17/03	Perfluorohexane Inert Mixture (C ₆ F ₁₄ - 66.04%; C ₄ F ₈ I - 29.80%; C ₂ F ₅ I - 3.15%; C ₄ F ₁₀ - 0.25%; IF ₅ - 2.94%)	H-25537: Corrositex® <i>In Vitro</i> Test
30	064	DuPont-12737	04/03/03	Perfluorohexane Inert Mixture (C ₆ F ₁₄ - 66.04%; C ₄ F ₈ I - 29.80%; C ₂ F ₅ I - 3.15%; C ₄ F ₁₀ - 0.25%; IF ₅ - 2.94%)	H-25538: Corrositex® <i>In Vitro</i> Test
30	065	DuPont-11561	04/07/03	Decanoic acid, nonadecafluoro-	H-24750: Biopersistence Screening 10-Dose Oral Gavage Study in Rats
30	066	DuPont-12988	05/14/03	Decanoic acid, nonadecafluoro-	H-24750: Static, Acute, 96-hour Screening Test to <i>Oncorhynchus mykiss</i>
30	067	DuPont-12989	05/20/03	Decanoic acid, nonadecafluoro-	H-24750: Influence on Growth and Growth Rate of the Green Alga <i>Selenastrum capricornutum</i>
30	068	DuPont-13788	10/16/03	Octanoic acid, pentadecafluoro-, ammonium salt	Review of Proliferative Lesions of the Exocrine Pancreas in Two Chronic Feeding Studies in Rats with Ammonium Perfluorooctanoate
30	069	DuPont-12944	11/05/03	Octanoic acid, pentadecafluoro-	Perfluorooctanoic Acid: Relationship Between Repeated Inhalation Exposures and Plasma PFOA Concentration in the Rat
30	070	DuPont-13267	12/15/03	Octanoic acid, pentadecafluoro-, ammonium salt (FC143)	Ammonium Perfluorooctanoate: Age Effect on the Plasma Concentration in Post-Weaning Rats Following Oral Gavage
30	071	DuPont-14096	01/14/04	n-Perfluorodecanoic Acid	H-24750: Static, Acute, 48-Hour Toxicity Screening Test to <i>Daphnia magna</i>
30	072	23685 EAA	01/16/04	Octanoic acid, pentadecafluoro-, ammonium salt	Algal Inhibition Test
30	073	DuPont-15261	06/25/04	Octanoic acid, pentadecafluoro-, ammonium salt	FC-143: Two Year Oral Toxicity-Oncogenicity Study In Rats - Peer Review Of Ovaries

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30	074	DuPont-15372	10/13/04	Octanoic acid, pentadecafluoro-, ammonium salt (branched)	H-24921, H-26313, And H-26225: Evaluation Of The Interference Of The Test Substance In The Analysis Of Rat Serum Lipids
30	074	DuPont-15372	10/13/04	Octanoic acid, pentadecafluoro-, ammonium salt (linear)	H-24921, H-26313, And H-26225: Evaluation Of The Interference Of The Test Substance In The Analysis Of Rat Serum Lipids
30	075	J-06362	undated	Octanoic acid, pentadecafluoro-, ammonium salt	The Embryo Fetal Toxicity And Teratogenic Potential Of Ammonium Perfluorooctanoate (APFO) In The Rat
31	001	HLR 92-62	12/13/62	C _{2n} F _n + 2I (n = 3 to 5)	Class "B" Poison Labeling Tests
31	002	HLR 11-64	02/03/64	33% aqueous suspension of mono-and bis(fluoroalkyl) phosphates (TLF-1800)	Acute Oral Test
31	003	HLR 43-64	05/06/64	Diethanolamine salt of mixed telomer B-alcohol phosphates	Ten Dose Subacute Oral Test (rats)
31	004	HLR 131-64	11/03/64	1H,1H,2H,2H-Perfluoroalkyl mixture	Acute Inhalation Test (H-2906)
31	004	HLR 131-64	11/03/64	1H,1H,2H-Perfluoro-1-alkene mixture	Acute Inhalation Test (H-2906)
31	004	HLR 131-64	11/03/64	1-Iodo-1H,1H,2H,2H-perfluoroalkane mixture	Acute Inhalation Test (H-2906)
31	004	HLR 131-64	11/03/64	1-Iodoperfluoroalkanes + unknowns (crude telomer mixture)	Acute Inhalation Test (H-2906)
31	005	HLR 142-65	09/23/65	6.75% Zelcon SL	Skin Tests on Human Subjects
31	006	HLO 0190-65	11/30/65	Telomer B Phosphate Diethanolamine Salt	Ninety-Day Feeding Study in the Rat
31	007	HLO 0191-65	11/30/65	Telomer B Phosphate Diethanolamine Salt	Ninety-Day Feeding Study in the Beagle Dog
31	008	HLR 129-66	08/15/66	1H,1H,2H,2H-perfluoro-1-alkanol mixture	Acute Oral Test
31	008	HLR 129-66	08/15/66	1H,1H,2H,2H-perfluoroalkyl methacrylate mixture	Acute Oral Test
31	008	HLR 129-66	08/15/66	1-Iodo-1H,1H,2H,2H-perfluoroalkane mixture	Acute Oral Test
31	009	HLR 323-70	07/31/70	CF ₃ CF ₂ (CF ₂ CF ₂) _n I	Acute Inhalation Toxicity
31	010	HLR 93-71	04/06/71	Telomer B Alcohol/ethylene oxide adduct	Acute Oral Test
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31	014	HL 68-73	02/23/73	Diethanolamine salt of mixed telomer B-alcohol phosphates	Ninety-Day Feeding Study in Rats and Dogs with Zonyl® RP
31	015	HLO 191-73	04/12/73	[3-(3-(3-thru omega-polyfluoroalkylthio)propionic acid, lithium salt] - Zonyl® FSA	Skin Sensitization Tests With Four Samples in Albino Guinea Pigs
31	015	HLO 191-73	04/12/73	MPD-3932	Skin Sensitization Tests With Four Samples in Albino Guinea Pigs
31	015	HLO 191-73	04/12/73	MPD-3944	Skin Sensitization Tests With Four Samples in Albino Guinea Pigs
31	015	HLO 191-73	04/12/73	Zonyl® FSC	Skin Sensitization Tests With Four Samples in Albino Guinea Pigs
31	016	HLR 162-73	04/13/73	3-(3 thru omega-polyfluoroalkylthio)propionic acid, sodium salt (MPD 3880-11)	Acute Oral Test
31	017	HLR 234-73	05/08/73	Telomer B Monoether with Polyethylene Glycol, 1,4-Dioxane, Isopropyl Alcohol. Water - Zonyl® FSN	Primary Skin Irritation and Sensitization Tests on Guinea Pigs
31	018	HLR 275-73	05/23/73	Zonyl® FSH	Primary Skin Irritation and Sensitization Tests on Guinea Pigs
31	019	HLR 276-73	05/23/73	Telomer B phosphate ammonium salt	Primary Skin Irritation and Sensitization Tests on Guinea Pigs
31	020	HLO 333-73	06/01/73	Telomer B phosphate ammonium salt	Acute Toxicity of 8230 to Rainbow Trout (<i>Salmo gairdneri</i>)
31	021	HLO 334-73	06/01/73	Telomer B Monoether with Polyethylene Glycol, 1,4-Dioxane, Isopropyl Alcohol. Water - Zonyl® FSN	Acute Toxicity of 8231 to Rainbow Trout (<i>Salmo gairdneri</i>)
31	022	HLO 336-73	06/01/73	TLF-3706	Acute Toxicity of 8233 to Rainbow Trout (<i>Salmo gairdneri</i>)
31	023	HLR 372-73	08/21/73	[3-(3-(3-thru omega-polyfluoroalkylthio)propionic acid, lithium salt] TLF-3706 - Zonyl® FSA	Acute Oral Test

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31	025	HLO 160-74	02/12/74	Telomer B Monoether with Polyethylene Glycol, 1,4-Dioxane, Isopropyl Alcohol. Water - Zonyl® FSN	Eye Irritation Tests With H-8583 in Albino Rabbits
31	026	HLO 161-74	02/12/74	Telomer B phosphate ammonium salt	Eye Irritation Tests With H-8584 in Albino Rabbits
31	027	HLR 591-75	10/02/75	$C_{18}H_{37}N_+(CH_3)[CH_2CH_2O]_8H]_2CH_3OSO_3^-$ 15% by weight	Eye Irritation Test in Rabbits
31	027	HLR 591-75	10/02/75	$F(CF_2CF_2)_nCH_2CH_2OP[O](O^-NH_4^+)_2$ 25% by weight	Eye Irritation Test in Rabbits
31	028	HLR 694-75	11/20/75	$C_{18}H_{37}N(CF_3)[CH_2CH_2O]_8H]_2CH_3OSO_3^-$ 15% by weight	Primary Skin Irritation and Sensitization Tests on Guinea Pigs
31	028	HLR 694-75	11/20/75	$F(CF_2CF_2)_nCH_2CH_2OP[O](O^-NH_4^+)_2$ 25% by weight	Primary Skin Irritation and Sensitization Tests on Guinea Pigs
31	029	HLR 723-75	12/09/75	$C_{18}H_{37}N_+(CH_3)[CH_2CH_2O]_8H]_2CH_3OSO_3^-$ 15% by weight	Acute Oral Test
31	029	HLR 723-75	12/09/75	$F(CF_2CF_2)_nCH_2CH_2OP[O](O^-NH_4^+)_2$ 25% by weight	Acute Oral Test
31	030	HLR 66-76	01/30/76	Telomer A Composite (perfluoroalkyl iodide mixture); $F(CF_2CF_2)_nI$, $n=2-8$; main component $C_6F_{13}I$ -35.5%	Cardiac Sensitization
31	031	HLR 115-76	02/17/76	Telomer A - Composite $F(CF_2CF_2)_nI$	Acute Inhalation Toxicity Studies on Four Fluorotelomer Mixtures
31	031	HLR 115-76	02/17/76	Telomer A - Low boilers $F(CF_2CF_2)_nI$	Acute Inhalation Toxicity Studies on Four Fluorotelomer Mixtures
31	031	HLR 115-76	02/17/76	Telomer B - Composite $F(CF_2CF_2)_nCH_2-CH_2I$	Acute Inhalation Toxicity Studies on Four Fluorotelomer Mixtures
31	031	HLR 115-76	02/17/76	Telomer BL - Olefin crude $F(CF_2CF_2)_nCH=CH_2$	Acute Inhalation Toxicity Studies on Four Fluorotelomer Mixtures

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31	032	HLR 802-76	10/29/76	Telomer A (perfluoroalkyl iodide mixture); $F(CF_2CF_2)_n I$, $n=2-8$	Class B Poison Test on Rabbit Skin
31	033	HLR 803-76	10/29/76	Telomer A (perfluoroalkyl iodide mixture); $F(CF_2CF_2)_n I$, $n=2-8$	Department of Transportation Skin Corrosion Test on Rabbit Skin
31	034	HLR 825-76	11/05/76	Arquad 1250 (1.05%)	Eye Irritation Test in Rabbits
31	034	HLR 825-76	11/05/76	Arquad 1850 (1.05%)	Eye Irritation Test in Rabbits
31	034	HLR 825-76	11/05/76	Deionized water (49.5%)	Eye Irritation Test in Rabbits
31	034	HLR 825-76	11/05/76	Methyl isobutyl ketone (17.35%)	Eye Irritation Test in Rabbits
31	034	HLR 825-76	11/05/76	Telomer B citrate/toluene diisocyanate/methyl ethyl ketone oxime (30%)	Eye Irritation Test in Rabbits
31	035	HLR 960-76	12/17/76	Arquad 1250 (1.05%)	Acute Oral Test
31	035	HLR 960-76	12/17/76	Arquad 1850 (1.05%)	Acute Oral Test
31	035	HLR 960-76	12/17/76	Deionized water (49.5%)	Acute Oral Test
31	035	HLR 960-76	12/17/76	Merpel HC (1.05%)	Acute Oral Test
31	035	HLR 960-76	12/17/76	Methyl isobutyl ketone (17.35%)	Acute Oral Test
31	035	HLR 960-76	12/17/76	Telomer B citrate/toluene diisocyanate/methyl ethyl ketone oxime (30%)	Acute Oral Test
31	036	HLR 1003-76	01/14/77	Arquad 1250 (1.05%)	Primary Skin Irritation and Sensitization Test on Guinea Pigs
31	036	HLR 1003-76	01/14/77	Arquad 1850 (1.05%)	Primary Skin Irritation and Sensitization Test on Guinea Pigs
31	036	HLR 1003-76	01/14/77	Deionized water (49.5%)	Primary Skin Irritation and Sensitization Test on Guinea Pigs
31	036	HLR 1003-76	01/14/77	Merpel HC (1.05%)	Primary Skin Irritation and Sensitization Test on Guinea Pigs
31	036	HLR 1003-76	01/14/77	Methyl isobutyl ketone (17.35%)	Primary Skin Irritation and Sensitization Test on Guinea Pigs
31	036	HLR 1003-76	01/14/77	Telomer B citrate/toluene diisocyanate/methyl ethyl ketone oxime (30%)	Primary Skin Irritation and Sensitization Test on Guinea Pigs

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31	037	HLR 283-77	04/19/77	Fluorinated capped isocyanate, TLF-4608B	Industrial Hygiene Survey During Application of Fluorinated Capped Isocyanate Finish
31	038	705221	05/04/77	A mixture of N-{3[2-perfluorohexyl]ethylenesulfonamido}propyl}-N,N-dimethylammonium acetate as the main component and N-[3-(dimethylamino)propyl]-3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1-octanesulfonamide	Oral Acute Toxicity in the Rat
31	039	HLR 430-77	06/10/77	Fluorinated capped isocyanate, TLF-4608B	Primary Skin Irritation and Sensitization Test on Guinea Pigs
31	040	HLR 448-77	06/17/77	Nylon 66/T-315A with .15% Fluorinated capped isocyanate, TLF-4608B	Human Patch Test - 22 Subjects
31	041	HLR 622-77	08/19/77	Telomer B phosphate ammonium salt	Mutagenic Activity of Zonyl® FSP in the <i>Salmonella</i> - Microsome Assay
31	042	HLR 643-77	08/19/77	Telomer B Monoether with Polyethylene Glycol, 1,4-Dioxane, Isopropyl Alcohol. Water - Zonyl® FSN	Mutagenic Activity of Zonyl® FSN in the <i>Salmonella</i> - Microsome Assay
31	043	HLR 672-77	08/26/77	Telomer B Monoether with Polyethylene Glycol, 1,4-Dioxane, Isopropyl Alcohol. Water - Zonyl® FSN (50% Telomer B alcohol)	Eye Irritation Test in Rabbits
31	044	HLR 737-77	09/23/77	Telomer B Monoether with Polyethylene Glycol, 1,4-Dioxane, Isopropyl Alcohol. Water - Zonyl® FSN (50% ethoxylated (n 12) polyfluorinated alcohols derived from Telomer A)	Primary Skin Irritation and Sensitization Test on Guinea Pigs
31	045	HLR 775-77	10/07/77	Telomer B Monoether with Polyethylene Glycol, 1,4-Dioxane, Isopropyl Alcohol. Water - Zonyl® FSN	Acute Oral Test
31	046	HLR 912-77	11/04/77	Telomer B phosphate ammonium salt	Oral LD50 Test
31	047	HLR 961-77	11/23/77	Telomer B Citrate Urethane Anionic Dispersion	Mutagenic Activity of Telomer B Citrate Urethane Anionic Dispersion in the <i>Salmonella</i> /Microsome Assay

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31	048	HLR 984-77	12/09/77	Telomer B Monoether with Polyethylene Glycol, 1,4-Dioxane, Isopropyl Alcohol. Water - Zonyl® FSN	Oral LD50 Test
31	049	HLR 56-78	02/10/78	Epoxy polymer from Epon 825 (Shell) - mixture	48-Hour LC50 to <i>Daphnia magna</i>
31	049	HLR 56-78	02/10/78	Fluorine as TBCU (Telomer B Citrate Urethane) 100 ppm or less - mixture	48-Hour LC50 to <i>Daphnia magna</i>
31	049	HLR 56-78	02/10/78	Igepon T-51 (0.025% or less) - mixture	48-Hour LC50 to <i>Daphnia magna</i>
31	049	HLR 56-78	02/10/78	Sodium Perborate (0.1% or less) - mixture	48-Hour LC50 to <i>Daphnia magna</i>
31	050	HLR 58-78	02/10/78	Epoxy polymer from Epon 825 (Shell) - mixture	96-Hour LC50 to Bluegill Sunfish
31	050	HLR 58-78	02/10/78	Fluorine as TBCU (Telomer B Citrate Urethane) 100 ppm or less - mixture	96-Hour LC50 to Bluegill Sunfish
31	050	HLR 58-78	02/10/78	Igepon T-51 (0.025% or less) - mixture	96-Hour LC50 to Bluegill Sunfish
31	050	HLR 58-78	02/10/78	Sodium Perborate (0.1% or less) - mixture	96-Hour LC50 to Bluegill Sunfish
31	051	HLR 43-78	02/17/78	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	Eye Irritation Test in Rabbits
31	052	HLR 144-78	03/31/78	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	Primary Skin Irritation and Sensitization Test on Guinea Pigs
31	053	HLR 422-78	08/04/78	Epon 826	Skin Irritation Test on Rabbits
31	053	HLR 422-78	08/04/78	Miranol CM	Skin Irritation Test on Rabbits
31	053	HLR 422-78	08/04/78	Nylon T-315A 1.8% Finish NS-2	Skin Irritation Test on Rabbits
31	053	HLR 422-78	08/04/78	Polyethylenimine, Polymers PEI-6	Skin Irritation Test on Rabbits
31	053	HLR 422-78	08/04/78	Telomer B Citrate Urethane	Skin Irritation Test on Rabbits
31	053	HLR 422-78	08/04/78	Tetraethylene Pentamine, Perfluoroalkylated	Skin Irritation Test on Rabbits
31	054	HLR 521-78	09/22/78	Zonyl® Tela (TLF-4187)	Acute Oral Test
31	055	HLR 718-78	12/01/78	Telomer B Monoether with Polyethylene Glycol, 1,4-Dioxane, Isopropyl Alcohol. Water - Zonyl® FSN (50% IPA-H ₂ O)	Ten-Dose Oral Subacute Test
31	056	HLR 744-78	12/15/78	Zonyl® Tela (TLF-4187)	Ten-Dose Oral Subacute Test

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31	057	HLR 721-78	12/22/78	Telomer B phosphate ammonium salt	Ten-Dose Oral Subacute Test
31	058	HLR 52-79	03/16/79	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	Ten-Dose Oral Subacute Test
31	059	HLR 376-79	06/02/79	Telomer A (Heel)	Department of Transportation skin corrosion test on rabbit skin
31	060	HLR 397-79	07/20/79	(46% Mixed N-type betanines; 54% Glacial acetic acid) Zonyl® FSK	Primary Skin Irritation and Sensitization Test on Guinea Pigs
31	061	HLR 325-79	08/03/79	(46% Mixed N-type betanines; 54% Glacial acetic acid) Zonyl® FSK	Oral LD50 Test
31	062	HLR 324-79	08/24/79	(46% Mixed N-type betanines; 54% Glacial acetic acid) Zonyl® FSK	Eye Irritation Test in Rabbits
31	063	HLR 58-80	01/28/80	Poly(difluoromethylene), alpha-fluoro-omega-[2-(sulfoxy)ethyl]-, ammonium salt	Oral LD50 Test in Rats
31	064	HLR 56-80	02/05/80	Poly(difluoromethylene), alpha-fluoro-omega-[2-(sulfoxy)ethyl]-, ammonium salt	Eye Irritation Test in Rabbits
31	065	HLR 55-80	02/07/80	Poly(difluoromethylene), alpha-fluoro-omega-[2-(sulfoxy)ethyl]-, ammonium salt	Primary Skin Irritation and Sensitization Test on Guinea Pigs
31	066	HLR 494-80	04/29/80	Zonyl® Tele (TLF-4187)	Inhalation median lethal concentration (LC50)
31	067	HLR 561-80	07/23/80	Telomer B Citrate Urethane Dispersion-Solvent Free (Anionic)	Skin irritation test on rabbits
31	068	HLR 562-80	07/23/80	Telomer B Citrate Urethane	Skin irritation test on rabbits
31	069	HLR 571-80	07/30/80	Telomer B Citrate Urethane Dispersion-Solvent Free (Anionic)	Eye irritation test on rabbits
31	070	HLR 572-80	07/30/80	Telomer B Citrate Urethane	Eye irritation test on rabbits
31	071	HLR 617-80	08/13/80	Telomer B Citrate Urethane Dispersion-Solvent Free (Anionic)	Acute oral test in rats
31	072	HLR 866-80	11/10/80	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	Inhalation Median Lethal Concentration (LC50)
31	073	HLR 70-81	02/14/81	TLF-1588-G	Eye irritation test in rabbits
31	074	HLR 71-81	02/17/81	TLF-1588-G	Primary skin irritation and sensitization test on guinea pigs
31	075	HLR 120-81	02/23/81	TLF-1588-G	Oral LD50 test in rats

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VOL	TAB	REPORT NUMBER	DATE	MATERIAL	TITLE
31	076	HLR 88-81	02/24/81	Zonyl® Tela (TLF-4187)	Subacute inhalation toxicity study of Zonyl® TELA in rats
31	077	HLR 58-81	02/25/81	Telomer B Citrate Urethane	Inhalation approximate lethal concentration (ALC)
31	077	HLR 58-81	02/25/81	Telomer B Citrate Urethane Dispersion-Solvent Free (Anionic)	Inhalation approximate lethal concentration (ALC)
31	078	HLR 239-81	04/23/81	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-, ammonium salt	Skin Irritation test on rabbits
31	079	HLR 256-81	05/01/81	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-, ammonium salt	Eye Irritation test in rabbits
31	080	HLR 352-81	06/18/81	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-, ammonium salt	48-hour LC50 to Daphnia magna
31	081	HLR 541-81	06/23/81	Poly(difluoromethylene),alpha-fluoro-omega-[2-(sulfooxy)ethyl]-, ammonium salt	Oral LD50 test in rats
31	082	HLR 369-81	06/26/81	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-, ammonium salt	96-hour LC50 to fathead minnows
31	083	HLR 374-81	07/21/81	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-, ammonium salt	Oral LD50 test in rats
31	084	HLR 306-81	07/29/81	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-, ammonium salt	Inhalation median lethal concentration (LC50)
31	085	HLR 379-81	08/25/81	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	Subacute inhalation toxicity study in rats
31	086	HL 485-81	10/06/81	Tyzor® TDT	Evaluation of ocular irritancy potential: Sources of intralaboratory variability and effect of dosage volume
31	087	HLR 571-81	10/07/81	Poly(difluoromethylene),alpha-fluoro-omega-[2-(sulfooxy)ethyl]-, ammonium salt	Oral LD50 test in rats
31	088	HLR 326-82	06/03/82	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-, ammonium salt	Ten dose oral subacute test in rats
31	089	HLO 501-82	07/26/82	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)- Telomer B sulfonic anhydride (acid)	Summary results of an acute oral toxicity LD ₅₀ study

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31	090	HLR 707-82	11/17/82	Telomer B Alcohol	Telomer B Alcohol Air Monitoring during a four-position primary application of Antisoil finish K-5156, May Plant, Camden, South Carolina
31	091	HLR 704-82	11/22/82	Telomer B Alcohol	Industrial Hygiene survey on Telomer B Alcohol during primary application of Antisoil Finish NY-43 in the BCF area at Seaford, Delaware
31	092	HLR 743-82	12/21/82	Poly(difluoromethylene), alpha-fluoro-omega-(2-sulfoethyl)- Telomer B sulfonic anhydride (acid)	Oral LD50 Test in Rats
31	093	HLR 109-83	03/29/83	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	Evaluation of methods and method development for determination of airborne Telomer B Alcohol
31	094	HLR 423-83	11/23/83	Telomer B Citrate Urethane-AS	Inhalation Approximate Lethal concentration (ALC) and Intravenous and intraperitoneal approximate lethal doses (ALD) of Telomer B Citrate urethane (TBCU-AS)
31	095	HLR 29-84	01/13/84	Telomer B Alcohol	Industrial Hygiene survey Telomer B alcohol (TBA) and Telomer B Citrate Urethane (TBCU) in the UK, Netherlands, and Germany
31	095	HLR 29-84	01/13/84	Telomer B Citrate Urethane	Industrial Hygiene survey Telomer B alcohol (TBA) and Telomer B Citrate Urethane (TBCU) in the UK, Netherlands, and Germany
31	096	510 TAL	05/30/84	A mixture of N-{3[2-perfluorohexyl]ethylenesulfonamid]propyl}-N,N-dimethylammonioacetate, N-{3[2-perfluorohexyl]ethylenesulfonamide]propyl}-N,N-dimethylammonioacetate, and N-{3[2-perfluorodecyl]ethylenesulfonamid]propyl}-N,N-dimethylammonioacetate.	Dermal Irritation
31	097	HLR 143-84	06/27/84	Telomer B Citrate Urethane-AS	Subchronic Inhalation toxicity of Telomer B Citrate Urethane-AS (TBCU-AS)

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31	098	509 TAR	06/28/84	A mixture of N-{3[2-perfluorohexyl]ethylenesulfonamid]propyl}-N,N-dimethylammonioacetate, N-{3[2-perfluorohexyl]ethylenesulfonamide]propyl}-N,N-dimethylammonioacetate, and N-{3[2-perfluorodecyl]ethylenesulfonamid]propyl}-N,N-dimethylammonioacetate.	Acute Oral Toxicity
31	099	511 TAL	06/28/84	A mixture of N-{3[2-perfluorohexyl]ethylenesulfonamid]propyl}-N,N-dimethylammonioacetate, N-{3[2-perfluorohexyl]ethylenesulfonamide]propyl}-N,N-dimethylammonioacetate, and N-{3[2-perfluorodecyl]ethylenesulfonamid]propyl}-N,N-dimethylammonioacetate.	Eye Irritation
31	100	HLR 114-84	07/25/84	Finish K-5216	Inhalation approximate lethal concentrations (ALC's) of Finish K-5216 and 3% TBCU-AS
31	100	HLR 114-84	07/25/84	Telomer B Citrate Urethane-AS	Inhalation approximate lethal concentrations (ALC's) of Finish K-5216 and 3% TBCU-AS
31	101	HLO 387-84	08/30/84	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-	Eye irritation test in rabbits
31	102	HLO 388-84	08/30/84	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-	Skin irritation test on rabbits
31	103	HLR 584-84	01/16/85	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-	Median Lethal Dose (LD50) of Zonyl® Telomer B Sulfonic acid in rats
31	104	HLO 97-85	02/22/85	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-	Department of transportation skin corrosion test on rabbits
31	106	HLR 110-85	04/01/85	Poly(difluoromethylene),alpha-fluoro-omega-(2-hydroxyethyl)-,ester with 2,15-bis-(carboxymethyl)-4,13-dioxo-3,14-dioxo-5,12-diazahexadecane-1,2,15,16-tetracarboxylic acid (6:1)	The effect of particle size on the acute inhalation toxicity of telomer B Citrate urethane

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31	105	No report number	04/01/85	Poly(difluoromethylene),alpha-fluoro-omega-(2-hydroxyethyl)-,ester with 2,15-bis-(carboxymethyl)-4,13-dioxo-3,14-dioxo-5,12-diazahexadecane-1,2,15,16-tetracarboxylic acid (6:1)	The effect of particle size on the acute inhalation toxicity of an Aliphate carbamate
31	107	HLR 423-83 Rev 1	04/02/85	Poly(difluoromethylene),alpha-fluoro-omega-(2-hydroxyethyl)-,ester with 2,15-bis-(carboxymethyl)-4,13-dioxo-3,14-dioxo-5,12-diazahexadecane-1,2,15,16-tetracarboxylic acid (6:1)	Inhalation Approximate Lethal Concentration (ALC) and intravenous and intraperitoneal approximate lethal doses (ALD) of Telomer B Citrate urethane (TBCU-AS), Revision 1
31	108	HLR 180-85	04/18/85	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-	Approximate lethal concentration by inhalation (ALC) of Zonyl® Telomer B Sulfonic acid
31	109	HLR 182-85	05/08/85	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-	Subchronic Inhalation Toxicity of Telomer B Sulfonic Acid
31	110	HLR 279-85	05/23/85	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene),2-hydroxyethyl-2-methyl-2-propenoate and N-(hydroxymethyl)-2-propenamide	Approximate Lethal concentration by inhalation (ALC) of Zonyl® NWG
31	111	HLR 411-85	09/13/85	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-	Static, Acute, 48-hour EC50 of Zonyl® TBS to Daphnia magna
31	112	HLR 415-85	09/17/85	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-	Static, acute 96 hour LC50 of Zonyl® TBS to the fathead minnow (Pimephales promelas)
31	113	HLR 802-85	01/06/86	Oxirane, polymer with tetrafluoroethene	Inhalation Approximate Lethal Concentration (ALC) of Zonyl® FSN
31	114	HLO 408-87	07/30/87	1,1,2-trichloro-1,2,2-trifluoroethane, chlorodifluoromethane, propylene glycol monomethyl ether, fluoroaliphatic resin	100 person human patch test of Nylon Taffeta Fabric (Control) and Nylon Taffeta fabric treated with 1.5% Zepel® RN (Test) and Nylon Taffeta Fabric treated with 1.5% Zepel® 740 (test)

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31	115	98797	11/02/87	A mixture of N-{3[2-perfluorohexyl]ethylenesulfonamido}propyl}-N,N-dimethylammonium acetate as the main component and N-[3-(dimethylamino)propyl]-3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1-octanesulfonamide	Determination of the Mobility Inhibition of Daphnia Magna
31	116	HLR 624-87	11/10/87	1,1,2-trichloro-1,2,2-trifluoroethane, chlorodifluoromethane, propylene glycol monomethyl ether, fluoroaliphatic resin	Inhalation approximate lethal Concentration (ALC) of Zepel 7040
31	117	HLR 801-88	12/14/88	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-, barium salt	Skin Irritation test in rabbits of Telomer B Sulfonic Acid, Barium Salt
31	118	HLR 805-88	12/15/88	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-, barium salt	Approximate lethal dose of Telomer B Sulfonic acid, barium Salt in rats
31	119	HLR 784-88	12/28/88	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-, barium salt	Eye Irritation test in rabbits of Telomer B Sulfonic Acid, Barium Salt
31	120	HLR 55-89	02/20/89	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-, barium salt	Static acute 96-hour LC50 of Telomer B Sulfonic Acid, Barium Salt to Fathead minnows, Pimephales promelas
31	121	HLR 360-89	06/29/89	Perfluoroalkyl Substituted Urethane (20-30%)	Skin irritation test in rabbits of MPD-7352A
31	122	HLR 391-89	07/21/89	Perfluoroalkyl Substituted Urethane (20-30%)	Approximate Lethal Dose (ALD) of MPD-7352A in Rabbits
31	123	HLR 385-89	07/31/89	Perfluoroalkyl Substituted Urethane (20-30%)	Eye irritation test with MPD-7352A in Rats
31	124	HLR 466-89	09/06/89	Perfluoroalkyl Substituted Urethane (20-30%)	Inhalation Approximate Lethal Concentration (ALC) of MPD-7352A
31	125	HLR 651-89	11/22/89	Poly(difluoromethylene),alpha-fluoro-omega-(2-sulfoethyl)-	Inhalation Approximate Lethal Concentration and Pulmonary pathology of Barium Telomer B Sulfonate Exposed rats
31	126	HLR 444-89	12/05/89	Perfluoroalkyl Substituted Urethane (20-30%)	Static acute 96-hour LC50 of MPD-7352A to Fathead minnows, Pimephales promelas
31	127	HLR 107-90	03/05/90	Fluorinated Substituted Urethane (40%)	Approximate Lethal Dose (ALD) of MPD-7840 in Rats
31	128	HLR 112-90	03/05/90	Fluorinated Substituted Urethane (40%)	Skin Irritation test with MPD-7840 in Rabbits
31	129	HLR 127-90	03/22/90	Fluorinated Substituted Urethane (40%)	Eye Irritation test with MPD-7840 in Rabbits

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31	130	HLR 180-90	05/02/90	Fluorinated Substituted Urethane (40%)	Approximate Lethal Dose (ALD) by skin absorption of MPD-7840 in Rabbits
31	131	HLO 379-90	07/11/90	Nylon 696AS with Finish NRD-342	100-person human patch test of Nylon 696AS with Finish NRD-342 (Test Item) and Nylon 696AS with Finish NRD-322 (Control Item)
31	132	HLR 349-90	07/16/90	Fluorinated Substituted Urethane (40%)	Static, acute 48-hour EC50 of MPD-7840 to Daphnia magna
31	133	HLR 301-90	07/17/90	Fluorinated Substituted Urethane (40%)	Static acute 96 hour LC50 of MPD-7840 to Fathead minnows, Pimephales promelas
31	134	HLR 101-91	03/01/91	Perfluoroalkyl acrylic copolymer latex	Skin irritation test with Zonyl® 8070 in rabbits
31	135	HLR 121-91	03/14/91	Perfluoroalkyl acrylic copolymer latex	Approximate lethal dose (ALD) of Zonyl® 8070 in rats
31	136	HLO 19-91	03/25/91	Fluorinated Substituted Urethane (40%)	Skin sensitization test with MPD-7840 in Guinea pigs
31	137	HLO 235-91	04/15/91	Fluorinated Substituted Urethane (40%)	Static acute toxicity of MPD-7840 to the freshwater alga, Selenastrum capricornutum
31	138	HLR 214-91	04/26/91	Perfluoroalkyl acrylic copolymer latex	Eye irritation test with Zonyl® 8070 in rabbits
31	139	HLR 320-91	05/20/91	Zonyl® PPR	Approximate lethal Dose (ALD) of TLF-8100 in rats
31	140	HLR 333-91	05/20/91	Zonyl® PPR	Eye irritation test with TLF-8100 in Rabbits
31	141	HLR 325-91	06/03/91	Zonyl® PPR	Skin irritation test with TLF-8100 in Rabbits
31	142	HLR 457-91	06/26/91	Telomer B Monoether with Polyethylene glycol: 99-100%; Sodium acetate <0.2%; 1,4-Dioxane: 0.05-0.2%	Static acute 48-and 64- hour EC50 of Zonyl® FSN 100 to Daphnia magna
31	143	HLR 448-91	07/02/91	Telomer B Monoether with Polyethylene glycol: 99-100%; Sodium acetate <0.2%; 1,4-Dioxane: 0.05-0.2%	Static, acute 96-hour LC50 of Zonyl® FSN 100 to Fathead Minnows (Pimephales promelas)
31	144	HLO 432-91	07/31/91	Perfluoroalkyl acrylic copolymer latex	Skin Sensitization test with Zonyl® 8070 in Guinea pigs
31	145	HLO 433-91	08/14/91	Zonyl® PPR	Skin sensitization test with TLF-8100 in Guinea pigs
31	146	HLR 395-91	09/04/91	Perfluoroalkyl acrylic copolymer latex	Static acute 96 hour LC50 of Zonyl® 8070 to Fathead minnows, Pimephales promelas
31	147	HLR 636-91	09/24/91	Zonyl® PPR	Static, acute, 96 hour LC50 of TLF 8100 to Fathead minnows, Pimephales promelas
31	148	HLO 706-91	10/11/91	Perfluoroalkyl acrylic copolymer latex	100 person repeated insult patch test with Zonyl® 8070

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31	149	4070/91	10/22/91	Forafac 1183	Determination of an Inhibiting Effect on Bacterial Pseudomonas Putida Cell Growth
31	150	HLR 632-91	02/11/92	1,8-Octanediamine, 4-(aminomethyl)-	Approximate lethal dose (ALD) of NRD-513 in rats
31	151	HLR 802-91	02/13/92	Perfluoroalkyl-substituted urethane	Skin irritation test with MPD-8110 in rabbits
31	152	HLR 809-91	02/13/92	Perfluoroalkyl-substituted urethane	Eye irritation test with MPD-8110 in rabbits
31	153	HLR 813-91	02/24/92	Perfluoroalkyl-substituted urethane	Approximate Lethal Dose (ALD) of MPD-8110 in Rats
31	154	No report number	06/04/92	Foraperle 321	Inhibition of Daphnia Magna Mobility
31	155	HLR 423-92	06/09/92	Poly(oxy-1, 2-ethanediyl), alpha-hydro-omega-hydroxy-, ether with alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene) (1:1), mixed with 1,2-ethanediol and water - Zonyl® FSO	Static acute 48-hour EC50 of H-19517 to Daphnia magna
31	156	HLR 422-92	06/16/92	Zonyl® FSJ	Static, Acute, 48-hour EC50 of H-19516 to Daphnia magna
31	157	HLR 460-92	07/01/92	Telomer B phosphate ammonium salt	Static, acute, 48-hour EC50 of H-19519 to Daphnia magna
31	158	HLR 437-92	07/10/92	Zonyl® FSE	Static, acute, 48-hour EC50 of H-19520 to Daphnia magna
31	159	HLO 161-92	07/17/92	Perfluoroalkyl-substituted urethane	Delayed contact hypersensitivity test in guinea pigs with H-19173
31	160	HLR 477-92	09/24/92	Perfluoroalkyl-substituted urethane	Static, Acute, 96 hour LC50 of H-19173 to Fathead minnows, pimephales promelas
31	161	HLR 584-92	10/30/92	Poly(oxy-1, 2-ethanediyl), alpha-hydro-omega-hydroxy-, ether with alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene) (1:1), mixed with 1,2-ethanediol and water - Zonyl® FSO	Static, acute 96-hour LC50 of H-19518 to Fathead Minnows (Pimephales promelas)

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31	162	HLR 592-92	11/06/92	Poly(oxy-1, 2-ethanediyl), alpha-hydro- omega-hydroxy-, ether with alpha-fluoro- omega-(2- hydroxyetnel)poly(difluoromethylene) (1:1), mixed with 1,2-ethanediol and water - Zonyl® FSO	Static, acute 96-hour LC50 of H-19517 to Fathead Minnows (Pimephales promelas)
31	163	HLR 879-92	12/16/92	Perfluoroalkylethyl Methacrylate Copolymer	Static, Acute 96-hour screening test of H-19913 to Fathead minnows, Pimephales promelas
31	164	HLR 28-93	02/02/93	Perfluoroalkylethyl Methacrylate Copolymer	Skin irritation test with H-19913 in rabbits
31	165	J-11847	02/17/93	Telomer B Phosphate Diethanolamine Salt	Salmonella typhimurium reverse mutation assay with Zonyl® RP 18
31	166	J-11848	02/17/93	Telomer B Phosphate Diethanolamine Salt	Micronucleus assay in bone marrow cells of the mouse with Zonyl® RP18
31	167	J-12128	02/17/93	Telomer B Phosphate Diethanolamine Salt	Salmonella Typhimurum Reverse Mutation Assay with Zonyl® RP18
31	168	J-12129	02/17/93	Telomer B Phosphate Diethanolamine Salt	Micronucleus assay in bone marrow cells of the mouse with Zonyl® RP18
31	169	HLR 13-93	03/03/93	Perfluoroalkylethyl Methacrylate Copolymer	Approximate lethal dose (ALD) of H-19913 in rats
31	170	HLR 885-92	03/10/93	Perfluoroalkylethyl Methacrylate Copolymer	Eye irritation test with H-19913 in rabbits
31	171	HLR 309-93	05/04/93	Zonyl® RN	Eye irritation test with H-20056 in Rabbits
31	172	HLR 593-92	05/25/93	Zonyl® FSE	Static, acute, 96-hour LC50 of H-19520 to Fathead minnows (Pimephales promelas)
31	173	HLR 282-93	06/03/93	Zonyl® RN	Skin irritation test with H-20056 in rabbits
31	174	920083 E	06/17/93	Foraperle 321	Primary Cutaneous Irritation
31	175	920084 E	06/17/93	Foraperle 321	Ocular Primary Irritation
31	176	920086 E	06/17/93	Foraperle 321	Study of Cutaneous sensitization using the Magnusson and Kligman maximization test in guinea pig
31	177	920085 E	06/24/93	Foraperle 321	Safety study in the rat by oral route
31	178	J-11849	07/06/93	Telomer B Phosphate Diethanolamine Salt	Chromosome aberration assay in Chinese Hamster V79 cells in vitro with Zonyl® RP18

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31	179	J-12127	07/06/93	Telomer B Phosphate Diethanolamine Salt	Chromosome aberration assay in Chinese Hamster V79 cells in vitro with Zonyl® RP18
31	180	HLR 752-93	12/21/93	Perfluoroalkylethyl acrylate - narrow cut - Zonyl® TA-N	Approximate lethal dose (ALD) of H-20349 in rats
31	181	43833	01/18/94	Foraperle 321	Ready Biodegradability study (OECD 301B)
31	182	HLO 792-93	02/25/94	Zonyl® 6700 and Zonyl® 8070 with TLF-8451	100-person human patch test with H-20385 (Control Item) and H-20386 (Test Item)
31	183	HLR 4-94	02/25/94	Perfluoroalkylethyl acrylate - narrow cut - Zonyl® TA-N	Skin irritation test with H-20349 in rabbits
31	184	HLR 51-94	03/15/94	TLF-8315	Skin irritation test with H-20431 in rabbits
31	185	HLR 90-94	03/15/94	TLF-8315	Approximate lethal dose (ALD) of H-20431 in rats
31	186	HLR 287-94	05/06/94	TLF-8315	Static, acute 96-hour screening test of H-20431 to Fathead minnows, Pimephales promelas
31	187	HLR 591-92	07/06/94	Telomer B Monoether with Polyethylene glycol (mixt. With isopropyl alcohol, 1,4-Dioxane and water - Zonyl® FSN	Static, Acute, 48-hour EC50 of H-19518 to Daphnia magna
31	188	HLR 439-94	09/08/94	Perfluoroalkylmethacrylate copolymer latex	Static, acute 48 hour screening test of H-20680 Daphnia magna
31	189	HLR 696-92	12/21/94	1,1,2-trichloro-1,2,2-trifluoroethane, chlorodifluoromethane, propylene glycol monomethyl ether, fluoroaliphatic resin	Subchronic Inhalation Toxicity Study with Zepel® 7040 in rats
31	190	95/SAE6/0304/HT	01/09/95	Forafac 1203	Acute Toxicity to Daphnia
31	191	53957	01/25/95	Forafac 1183	Acute Toxicity to Daphnia
31	192	59798	03/06/95	Foraperle 321	Determination Of Bacterial Inhibition In Pseudomonas Putida
31	193	258250	03/15/95	A mixture of N-{3[2-perfluorohexyl]ethylenesulfonamido}propyl}-N,N-dimethylammonium acetate as the main component and N-[3-(dimethylamino)propyl]-3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1-octanesulfonamide	Bacterial Growth Inhibition

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31	195	12373 MMO	03/24/95	Foraperle 321	Reverse Mutation Assay On Bacteria <i>Salmonella Typhimurium</i>
31	194	12407 TSG	03/24/95	A mixture of N-{3[2-perfluorohexyl]ethylenesulfonamido}propyl}-N,N-dimethylammonium acetate as the main component and N-[3-(dimethylamino)propyl]-3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1-octanesulfonamide	Skin Sensitization Test In Guinea Pigs (Maximization Method Of Magnusson B And Kligman AM)
31	196	HLR 289-95	04/18/95	Sontara F815	USP Biocompatibility Testing of H-21016 and H-21017
31	197	HLR 290-95	04/19/95	Perfluoroalkyl methacrylic copolymer TLF-8740B	Approximate Lethal Dose (ALD) of H-21095 in rats
31	198	HLR 271-95	04/20/95	Perfluoroalkyl methacrylic copolymer TLF-8740B	Eye irritation test with H-21095 in rabbits
31	199	HLR 311-95	04/26/95	Perfluoroalkyl methacrylic copolymer TLF-8740B	Skin Irritation Test with H-21095 in Rabbits
31	200	HLR 325-95	04/28/95	1-Octanesulfonic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-	Repeated dose oral toxicity 14 day feeding study with H-19683 in male mice
31	201	HLR 357-95	05/17/95	Perfluoroalkyl methacrylic copolymer TLF-8740B	Static, acute 48-hour screening test of H-21095 to <i>Daphnia magna</i>
31	202	HLR 358-95	05/17/95	Perfluoroalkyl methacrylic copolymer TLF-8740B	Static, acute 96-hour screening test of H-21095 to Fathead minnows, <i>Pimephales promelas</i>
31	203	95/SAEK/0489/AMP	07/04/95	Forafac 1203	Bacterial Growth Inhibition
31	204	95/SAE6/0548/HT	07/10/95	Forafac 1203	Ready Biodegradability
31	205	HLO 447-95	08/24/95	Nylon with Zonyl® FCC and 8779	100-person human patch test with H-21275 (Control Item) and H-21273 (Test Item 1) and H-21274 (Test Item 2)
31	206	HLR 602-95	08/28/95	Fluorinated Acrylic Copolymer - 15-20%; Ethylene Glycol - 3-5%; Acetone - 7-8%; Polyethylene Glycol Monostearate 1-2%; Water - 70-75%	Eye irritation test with H-21209 in rabbits

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31	207	J-11725	09/06/95	Zonyl® C6+2TBS	Evaluation of the biodegradability of Zonyl® C6+2TBS using the closed bottle test
31	208	HLR 653-95	09/14/95	Fluorinated Acrylic Copolymer - 15-20%; Ethylene Glycol - 3-5%; Acetone - 7-8%; Polyethylene Glycol Monostearate 1-2%; Water - 70-75%	Approximate lethal dose (ALD) of H-21209 in rats
31	209	HLR 623-95	09/22/95	Fluorinated Acrylic Copolymer - 15-20%; Ethylene Glycol - 3-5%; Acetone - 7-8%; Polyethylene Glycol Monostearate 1-2%; Water - 70-75%	Skin irritation test with H-21209 in Rabbits
31	210	HLR 712-95	10/06/95	Fluorinated Acrylic Copolymer - 15-20%; Ethylene Glycol - 3-5%; Acetone - 7-8%; Polyethylene Glycol Monostearate 1-2%; Water - 70-75%	Static acute 96 hour screening test of H-21209 to Fathead minnow (Pimephales promelas)
31	211	J-11932	10/06/95	Telomer B Phosphate Diethanolamine Salt	Gene mutation assay in Chinese Hamster V79 cells in vitro (V79/HPRT) with Zonyl® RP18
31	212	J-12126	10/06/95	Telomer B Phosphate Diethanolamine Salt	Gene mutation assay in Chinese Hamster V79 cells in vitro (V79/HPRT) with Zonyl® RP18
31	213	HLR 708-95	10/09/95	1-Octanesulfonic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-	Corrositex(TM) in vitro test with H-21333 (FS-62)
31	214	95/SAE6/1205/ HT	11/10/95	A mixture of N-{3[2-perfluorohexyl]ethylenesulfonamid]propyl}-N,N-dimethylammonioacetate, N-{3[2-perfluorohexyl]ethylenesulfonamide]propyl}-N,N-dimethylammonioacetate, and N-{3[2-perfluorodecyl]ethylenesulfonamid]propyl}-N,N-dimethylammonioacetate.	Acute Toxicity to Daphnia

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31	215	95/SAEK/1372/ AMP	12/14/95	A mixture of N-{3[2-perfluorohexyl]ethylenesulfonamid]propyl}-N,N-dimethylammonioacetate, N-{3[2-perfluorohexyl]ethylenesulfonamide]propyl}-N,N-dimethylammonioacetate, and N-{3[2-perfluorodecyl]ethylenesulfonamid]propyl}-N,N-dimethylammonioacetate.	Bacterial growth inhibition
31	216	HLR 821-95	01/10/96	Perfluoroalkyl Polyurethane - Zonyl 8867L	Static, acute, 96-hour screening test of H-21460 to Fathead minnows, Pimephales promelas
31	217	HLR 822-95	01/10/96	Perfluoroalkyl Polyurethane - Zonyl 8867L	Static, acute, 48-hour screening test of H-21460 to Daphnia magna
31	218	HLR 649-95	01/23/96	1-Octanesulfonic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-	Approximate Lethal Dose (ALD) of H-21333 in rats
31	219	HLR 82-96	02/26/96	Perfluoroalkyl Polyurethane - Zonyl 8867L	Eye irritation test with H-21460 in rabbits
31	220	HLR 83-96	02/26/96	Perfluoroalkyl Polyurethane - Zonyl 8867L	Skin irritation test with H-21460 in rabbits
31	221	HLR 176-96	02/29/96	Perfluoroalkyl Polyurethane - Zonyl 8867L	Approximate Lethal Dose (ALD) of H-21460 in rats
31	222	96/SAE6/0409/ HT	03/12/96	A mixture of N-{3[2-perfluorohexyl]ethylenesulfonamid]propyl}-N,N-dimethylammonioacetate, N-{3[2-perfluorohexyl]ethylenesulfonamide]propyl}-N,N-dimethylammonioacetate, and N-{3[2-perfluorodecyl]ethylenesulfonamid]propyl}-N,N-dimethylammonioacetate.	Biodegradability
31	223	HLR 179-96	03/28/96	Perfluoroalkyl methacrylic copolymer - Zonyl® 8483	Skin irritation test with H-21665 in rabbits
31	224	HLR 605-95	08/26/96	Lodyne P-514	Skin irritation test with H-21987 in Rabbits
31	225	HLR 606-95	08/28/96	Lodyne P-514	Eye irritation test with H-21987 in Rabbits
31	228	HLR 782-95	08/30/96	Polymethyl Methacrylate, Sodium Tripolyphosphate - Zonyl® 8935 with H2O [89:11]	Skin irritation test with H-21951 in Rabbits

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31	229	HLR 789-96	08/30/96	Sodium Tetradecyl Sulfate, Sodium Lauryl Sulfate, Polymethyl Methacrylate - Zonyl® 8936 with H2O [31:69]	Eye irritation test with H-21953 in Rabbits
31	230	HLR 790-96	08/30/96	Sodium Tetradecyl Sulfate, Sodium Lauryl Sulfate, Polymethyl Methacrylate - Zonyl® 8936 with H2O [31:69]	Skin irritation test with H-21953 in Rabbits
31	226	HLR 792-96	08/30/96	Polymethyl Methacrylate, Sodium Tripolyphosphate - Zonyl® 8935 with H2O [89:11]	Eye irritation test with H-21951 in rabbits
31	227	HLR 796-96	08/30/96	Polymethyl Methacrylate, Sodium Tripolyphosphate - Zonyl® 8935 with H2O [89:11]	Approximate lethal dose (ALD) of H-21951 in rats
31	231	HLR 795-96	09/03/96	Sodium Tetradecyl Sulfate, Sodium Lauryl Sulfate, Polymethyl Methacrylate - Zonyl® 8936 with H2O [31:69]	Approximate lethal dose (ALD) of H-21953 in rats
31	232	HLR 784-96	09/04/96	TLF-8951	Skin irritation test with H-21946 in Rabbits
31	233	HLR 788-96	09/04/96	TLF-8951	Eye irritation test with H-21946 in Rabbits
31	234	HLR 840-96	09/06/96	H-21951	Local Lymph Node assay screen with H-21951
31	235	HLR 841-96	09/06/96	H-21953	Local Lymph Node assay screen with H-21953
31	236	HLR 842-96	09/06/96	H-22051	Local lymph node assay screen with H22051
31	237	HLO 504-96	09/20/96	Perfluoroalkyl methacrylic copolymer - Zonyl® 8483	Guinea Pig Dermal Sensitization - Modified Buehler Method with H-21891
31	238	HLR 783-96	09/24/96	Lodyne P-514	Approximate lethal dose (ALD) of H-21987 in rats
31	240	HLO 646-96	09/30/96	Polymethyl Methacrylate, Sodium Tripolyphosphate - Zonyl® 8935	100-person human patch test with H-22056 (Test Item)
31	239	HLO 647-96	09/30/96	Polymethyl Methacrylate, Sodium Tripolyphosphate - Zonyl® 8935	100-person human patch test with H-22055 (Test Item)
31	241	HLR 712-96	09/30/96	Perfluoroalkyl methacrylic copolymer - Zonyl® 8483	100 person human patch test with H-22033 (Test Item)
31	242	HLR 713-96	09/30/96	Perfluoroalkylethyl Methacrylate Copolymer - Zonyl® 8740 with H2O [1:98]	100 person human patch test with H-21936 (Test Item)
31	243	HLR 907-96	10/04/96	Sontara F803, K859 and F817	USP Biocompatibility Testing of H-22072, H-22073 and H-22074

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31	244	HLR 902-96	10/14/96	Polymethyl Methacrylate, Sodium Tripolyphosphate - Zonyl® 8935 with H2O [6:94]	Static, acute 96-hour screening test of H-21952 to Fathead minnows, Pimephales promelas
31	245	HLR 903-96	10/14/96	Polymethyl Methacrylate, Sodium Tripolyphosphate - Zonyl® 8935 with H2O [6:94]	Static, acute 48-hour screening test of H-21952 to Daphnia magna
31	246	HLR 904-96	10/14/96	Sodium Tetradecyl Sulfate, Sodium Lauryl Sulfate, Polymethyl Methacrylate - Zonyl® 8936 with H2O [4:96]	Static, acute 48-hour screening test of H-21954 to Fathead Minnows, Pimephales promelas
31	247	HLR 905-96	10/14/96	Sodium Tetradecyl Sulfate, Sodium Lauryl Sulfate, Polymethyl Methacrylate - Zonyl® 8936 with H2O [4:96]	Static, acute 48-hour screening test of H-21954 to Daphnia magna
31	248	HLO 1997-00026	01/17/97	Sontara F803	USP Biocompatibility Testing of H-22239 (Control item) and H-22240 (Test item)
31	249	14888 TAL	01/28/97	Forafac 1203	Acute Eye Irritation In Rabbits
31	250	14887 TAL	02/03/97	Forafac 1203	Acute Dermal Irritation In Rabbits
31	251	14886 TAR	02/05/97	Forafac 1203	Acute Oral Toxicity In Rats
31	252	HL-1997-00260	03/31/97	N-130 with Vikol	Static acute 96 hour screening test of H-22274 to Fathead minnow (Pimephales promelas)
31	253	HL-1997-00261	03/31/97	N-130 with Vikol	Static acute 48 hour screening test of H-22274 to Daphnia magna
31	254	HLO 1997-00035	04/10/97	Perfluoroalkylethyl Methacrylate Copolymer - Zonyl® 8740 with H2O [30:70]	H-22051 Mutagenicity testing in the Salmonella Typhimurium and Escherichia Coli plate incorporation assay.
31	255	HL-1997-00273	06/17/97	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Inhalation Approximate Lethal Concentration (ALC) of H-22359 in rats
31	257	HL-1997-00599	07/11/97	Telomer B phosphate ammonium salt	Inhalation Toxicity screen with Zonyl® FSP
31	256	HL-1997-00600	07/11/97	Telomer B Phosphate Diethanolamine Salt - Zonyl® 9027	Inhalation Toxicity screen with Zonyl® 9027

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31	258	HL-1997-00716	08/08/97	Zonyl® UR BA-LD/Primene 81R Salt	H-22762: Skin irritation test in rabbits
31	259	HL-1997-00735	08/08/97	Zonyl® UR BA-LD/Primene 81R Salt	H-22762: Eye irritation test in rabbits
31	260	HL-1997-00676	08/26/97	Zonyl® UR BA-LD/Primene 81R Salt	H-22762: Mutagenicity testing in the Salmonella typhimurium plate Incorporation assay
31	261	HL-1997-00598	08/29/97	Perfluoroalkylethyl Methacrylate Copolymer - Zonyl® 8740	Zonyl® 8740 (15%): Inhalation approximate lethal concentration (ALC) in rats
31	262	HLO 1997-00636	09/17/97	Perfluoroalkylethyl Methacrylate Copolymer - Zonyl® 8740	Toxicity of H-22387 to the Freshwater Alga, Selenastrum capricornutum
31	264	HL-1997-00867	12/05/97	Zonyl® UR BA-LD/Primene 81R Salt	H-22762: Oral approximate lethal dose (ALD) in rats
31	263	HL-1997-01205	12/05/97	Sulfonic Acids, C14-C16 - Alkane Hydroxy and C14- 1-3 C16 - Alkene, Sodium Salts - Zonyl® 8779	H-22994: Skin irritation test in rabbits
31	265	HL-1997-01226	12/19/97	Sulfonic Acids, C14-C16 - Alkane Hydroxy and C14- 1-3 C16 - Alkene, Sodium Salts - Zonyl® 8779	H-22994: Eye irritation test in rabbits
31	266	HL-1997-01291	12/30/97	TLF-9155	H-23004: Oral approximate lethal dose (ALD) in rats
31	267	HL-1997-01294	12/30/97	TLF-9155	H-23004: Skin irritation test in rabbits
31	268	HLO 1998-00729	01/15/98	Telomer B Phosphate	Acute dermal irritation/Corrosion study with H-22481 in rabbits
31	269	HLO 1998-00730	01/15/98	Telomer B Phosphate	Acute Dermal irritation/corrosion study with H-22482 in rabbits
31	270	HL-1998-01312	01/28/98	H-23004	H-23004: eye irritation test in rabbits
31	271	HL-1998-01379	02/18/98	Lodyne P-514	H-23005: Static acute 48 hour screening test to Daphnia magna
31	272	HL-1998-01380	02/18/98	Lodyne P-514	H-23005: static acute 96 hour screening test to fathead minnows, Pimephales promelas

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31	273	HL-1998-01441	03/11/98	Zonyl® UR BA-LD/Primene 81R Salt	H-22762: Static, acute 96-hour screening test to Fathead minnows, Pimephales promelas
31	274	HL-1998-01442	03/11/98	Zonyl® UR BA-LD/Primene 81R Salt	H-22762: static, acute 48 hour screening test to Daphnia magna
31	275	HL-1998-01316	03/13/98	Lodyne P-514	H-23005: Bacterial reverse mutation test
31	276	HLO 1998-01211	03/19/98	Lodyne P-514	H-23005: In vitro mammalian cell gene mutation test with an independent repeat assay
31	277	HLO 1998-01285	04/17/98	Nylon Carpet Fiber Treated With TLF-9155	100 person human repeated insult patch tests with H-23046 (Control), H-23004 (test) and H-23045 (test)
31	278	16045 TAR	05/14/98	Foraperle 210	Acute Oral Toxicity In Rats
31	279	16047 TAL	05/14/98	Foraperle 210	Acute Eye Irritation In Rabbits
31	280	16046 TAL	05/20/98	Foraperle 210	Acute Dermal Irritation in Rabbits
31	281	DuPont-1139	07/21/98	Zonyl® 9200	H-23269: Skin irritation test in rabbits
31	282	DuPont-1161	07/21/98	Zonyl® 9200	H-23271: Skin irritation test in rabbits
31	283	J-012145	10/01/98	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Bacterial Mutation Assay
31	284	DuPont-1712	10/22/98	TLF-8951	H-21946: Static, acute 48-hour screening test to Daphnia magna
31	285	J-012137	10/27/98	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Zonyl® FS-62 In vitro mammalian chromosome aberration test in human lymphocytes
31	286	V98.337	11/01/98	Foraperle 210	Augmented Acute (4-Hour) Inhalation Toxicity Study With Solution 4% Forperle 210 In Rats
31	287	V98.685	11/01/98	Foraperle 210	Augmented Acute (4-Hour) Inhalation Toxicity Study With Two Different Batches Of Solution 4% Foraperle 210 In Rats

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31	288	J-012131	11/05/98	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Activated sludge - Respiration Inhibition test
31	289	J-012141	12/09/98	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Zonyl® FS-62 Skin irritation to the rabbit
31	290	J-012132	12/18/98	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Assessment of ready biodegradability - modified sturm test
31	291	J-11992	01/07/99	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Acute oral toxicity to the rat (Fixed dose method)
31	292	J-11993	01/19/99	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Mouse micronucleous test
31	293	DuPont-1977	01/25/99	Perfluoroalkylethyl Methacrylate Copolymer - Zonyl® 8868	H-23746 and H-23747: skin irritation test in rabbits
31	294	J-012134	02/02/99	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Zonyl® FS-62 Abiotic degradation: Hydrolysis as a function of pH (preliminary test)

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31	294	J-012136	02/02/99	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Zonyl® FS-62 Physio chemical properties
31	296	DuPont-2121	02/19/99	Perfluoroalkylethyl Methacrylate Copolymer - Zonyl® 8868	H-23773 and H-23775: Skin irritation test in rabbits
31	297	J-012138	03/02/99	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Zonyl® FS-62 Mouse micronucleous test
31	298	J-012139	03/04/99	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Zonyl® FS-62 Acute toxicity to Daphnia magna
31	299	J-012135	03/19/99	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Zonyl® FS-62 Algal growth Inhibition Assay
31	300	J-012140	03/22/99	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Zonyl® FS-62 Acute toxicity to fish
31	301	DuPont-2642	04/07/99	Perfluoroalkylethyl Methacrylate Copolymer - Zonyl® 8868	H-23745: Local Lymph Node Assay (LLNA)
31	302	95/SAEK/0432/ CKE	04/22/99	Forafac 1203	Algae Inhibition

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VOL	TAB	REPORT NUMBER	DATE	MATERIAL	TITLE
31	303	J-012143	05/04/99	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Acute dermal toxicity to the rat
31	304	J-012144	05/06/99	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Acute oral toxicity to the rat (Fixed dose method)
31	305	DuPont-3101	06/17/99	TLF-9338	H-24108: Static, acute 48-hour screening test to Daphnia magna
31	306	DuPont-3104	06/18/99	TLF-9339	H-24119: Static, acute 48-hour screening test to Daphnia magna
31	307	DuPont-3105	06/18/99	TLF-9339	H-24119: static, acute, 96-hour screening test to Fathead minnows, Pimephales promelas
31	308	DuPont-3220	07/23/99	TLF-9339	H-24119: Bacterial reverse mutation test in salmonella Typhimurium and Esherichia coli
31	309	J-012142	07/27/99	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Skin sensitization to the guinea p.g (magnusson and kligman method)
31	310	DuPont-3268	07/30/99	TLF-9339	H-24119: Skin irritation test in rabbits
31	311	DuPont-3324	08/10/99	TLF-9339	H-24119: Local lymph node assay (LLNA)
31	312	DuPont-3312	08/17/99	TLF-9339	H-24119: Eye irritation test in rabbits
31	313	DuPont-3358	08/19/99	TLF-9339	H-24119: Oral Approximate lethal dose (ALD) in rats
31	314	J-012130	09/01/99	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Toxicity study by oral administration to CD Rats for 4 weeks.

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VOL	TAB	REPORT NUMBER	DATE	MATERIAL	TITLE
31	315	J-012133	09/07/99	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	Zonyl® FS-62: partition Coefficient and adsorption/desorption
31	316	18744 TSG	10/15/99	Forafac 1203	Skin Sensitization Test In Guinea Pigs
31	317	DuPont-3548	11/15/99	TLF-9338	H-24256: Local lymph node assay (LLNA)
31	318	DuPont-3606	11/29/99	TLF-9338	H-24256: skin irritation test in rabbits
31	319	18750 TAL	12/09/99	Forafac 1210	Acute Eye Irritation In Rabbits
31	320	DuPont-3615	12/09/99	TLF-9338	H-24256: Eye irritation test in rabbits
31	321	18745 TAR	12/13/99	Foraperle 315	Acute Oral Toxicity In Rats
31	322	18746 TAL	12/13/99	Foraperle 315	Acute Dermal Irritation In Rabbits
31	323	18748 TAR	12/13/99	Forafac 1210	Acute Oral Toxicity In Rats
31	324	18749 TAL	12/13/99	Forafac 1210	Acute Dermal Irritation In Rabbits
31	325	DuPont-3628	12/14/99	TLF-9338	H-24256: Oral Approximate lethal dose (ALD) in rats
31	326	18747 TAL	01/27/00	Foraperle 315	Acute Eye Irritation In Rabbits
31	327	DuPont-4002	03/14/00	TLF-9155	H-24390: static, acute 48 hour screening test to Daphnia magna
31	328	DuPont-4003	03/22/00	TLF-9155	H-24750: Static, acute 96-hour screening test to Fathead minnows, Pimephales promelas
31	329	DuPont-3823	04/28/00	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2- [(2-methyl-1-oxo-2- propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	H-24335: Local lymph node assay (LLNA)
31	330	DuPont-3870	05/04/00	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2- [(2-methyl-1-oxo-2- propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	H-24335: In vitro mammalian chromosome aberration test in chinese hamster ovary (CHO) cells
31	331	DuPont-3871	05/04/00	Fluorinated Acrylic Copolymer - 15-20%; Ethylene Glycol - 3-5%; Acetone - 7-8%; Polyethylene Glycol Monostearate 1-2%; Water - 70-75%	H-23960: In vitro mammalian chromosome aberration test in Chinese Hamster Ovary (CHO) Cells

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VOL	TAB	REPORT NUMBER	DATE	MATERIAL	TITLE
31	332	DuPont-4199	05/04/00	Fluorinated Acrylic Copolymer - 15-20%; Ethylene Glycol - 3-5%; Acetone - 7-8%; Polyethylene Glycol Monostearate 1-2%; Water - 70-75%	H-23960: Local Lymph Node assay (LLNA)
31	333	DuPont-3906	05/08/00	TLF-9338	H-24256: Bacterial reverse mutation test in Salmonella typhimurium and Escherichia coli
31	334	DuPont-2922	05/19/00	Fluorinated Acrylic Copolymer - 15-20%; Ethylene Glycol - 3-5%; Acetone - 7-8%; Polyethylene Glycol Monostearate 1-2%; Water - 70-75%	H-23960: Biopersistence screening 10-dose oral gavage study in rats
31	335	DuPont-3827	05/23/00	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	H-24335: Bacterial reverse mutation test in Salmonella typhimurium and Escherichia coli
31	336	DuPont-3828	05/23/00	Fluorinated Acrylic Copolymer - 15-20%; Ethylene Glycol - 3-5%; Acetone - 7-8%; Polyethylene Glycol Monostearate 1-2%; Water - 70-75%	H-23960: Bacterial Reverse mutation test in Salmonella typhimurium and Escherichia coli
31	337	DuPont-2923	07/27/00	Perfluoroalkylethyl Methacrylate Copolymer - Zonyl® 8315	H-23961: Biopersistence screening 10-dose oral gavage study in rats
31	338	DuPont-2924	08/03/00	Telomer B phosphate ammonium salt	H-24001: Biopersistence Screening 10-dose oral gavage study in rats
31	339	DuPont-2927	08/03/00	Telomer B Phosphate Diethanolamine Salt	H-24018: Biopersistence screening 10-dose oral gavage study in rats
31	340	19562 TSG	08/28/00	Forafac 1183	Skin Sensitization Test In Guinea Pig
31	341	DuPont-2920	08/29/00	organofluoride urethane polymer with a surfactant	H-23926: Biopersistence screening 10-dose oral gavage study in rats
31	342	DuPont-2921	08/29/00	Fluoroalkyl Ethyl Phosphate Salt, Isopropyl Alcohol, Water, Lithium (as Lithium Salts) - Zonyl® 7950	H-23925: Biopersistence screening 10-dose oral gavage study in rats
31	343	DuPont-2931	08/29/00	Zonyl® BA-N	H-24042: Biopersistence screening 10-dose gavage study in rats

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VOL	TAB	REPORT NUMBER	DATE	MATERIAL	TITLE
31	344	DuPont-2932	08/29/00	[3-(3-(3-thru omega-polyfluoroalkylthio)propionic acid, lithium salt] TLF-3706 - Zonyl® FSA	H-24043: Biopersistence screening 10-dose oral gavage study in rats
31	345	DuPont-4594	08/30/00	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	H-24519: Static, acute, 96 hour screening test with Pimephales promelas
31	346	DuPont-2925	09/01/00	Zonyl® FSO	H-24000: Biopersistence screening 10-dose oral gavage study in rats
31	347	DuPont-2926	09/05/00	(46% Mixed N-type betanines; 54% Glacial acetic acid) Zonyl® FSK	H-24002: Biopersistence screening 10-dose oral gavage study in rats
31	349	DuPont-4182	09/05/00	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	H-24159: Biopersistence screening 10-dose oral Gavage study in rats
31	349	DuPont-4725	09/26/00	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24516: static, acute, 96-hour screening test with Pimephales promelas
31	350	DuPont-4292	10/06/00	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	H-24267: Two-week inhalation toxicity study in male rats
31	351	DuPont-5019	10/10/00	Sulfonic Acids, C14-C16 - Alkane Hydroxy and C14- 1-3 C16 - Alkene, Sodium Salts - Zonyl® 8779	H-24615: Static, acute 96 hour screening test with Pimephales promelas
31	352	DuPont-4488	11/16/00	organofluoride urethane polymer with a surfactant	H-24616: Influence on growht and growth rate of the green alga selenastrum capricornutum
31	353	DuPont-4670	11/16/00	Fluorinated Substituted Urethane - Zonyl® 7910 Fluoroalkyl Urethane	Fluoroalkyl urethane (Active ingredient of Zonyl® 7910) Bacterial reverse mutation test with an Independent Repeat Assay

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31	354	20023 TSG	12/14/00	Forafac 1203	Skin Sensitization Test In Guinea Pigs
31	355	DuPont-5234	01/25/01	organofluoride urethane polymer with a surfactant	H-24616: Bacterial reverse mutation test
31	356	DuPont-5235	03/12/01	organofluoride urethane polymer with a surfactant	H-24616: In Vitro mammalian chromosome aberration test in Chinese Hamster Ovary (CHO) cells
31	357	DuPont-6010	03/12/01	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24516: Static, Acute, 48-hour screening test to Daphnia magna
31	358	DuPont-6011	03/12/01	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24516: Influence on growth and growth rate of the green alga Selenastrum capricornutum
31	359	DuPont-6087	04/09/01	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24516: Skin irritation test in rabbits
31	360	HA-2001-022	06/11/01	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, ether with alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene) (1:1)	Analysis for Zonyl® FSN-100 in Dosing Solutions
31	361	DuPont-6818	07/11/01	organofluoride urethane polymer with a surfactant	H-24616: Static acute 96 hour screening test to Pimephales promelas
31	362	DuPont-6405	07/20/01	Perfluoroalkylethyl acrylate - narrow cut - Zonyl® TA-N	H-24889: Bacterial Reverse mutation test with an Independent repeat assay
31	363	DuPont-6406	07/24/01	Perfluoroalkylethyl acrylate - narrow cut - Zonyl® TA-N	H-24899: In Vitro mammalian chromosome aberration study in human peripheral blood lymphocytes
31	364	DuPont-6711	09/17/01	1H,1H,2H,2H-Perfluorodecanol	8-2 Telomer B Alcohol: Acute Oral Toxicity-Fixed Dose Method
31	365	DuPont-4902	10/15/01	organofluoride urethane polymer with a surfactant	H-24616: Developmental toxicity study in rats
31	366	DuPont-4739 Vol 1	10/23/01	organofluoride urethane polymer with a surfactant	H-24616: Subchronic toxicity 90-day gavage study in rats with one-generation reproduction evaluations
31	367	DuPont-4739 Vol 2	10/23/01	organofluoride urethane polymer with a surfactant	H-24616: Subchronic toxicity 90-day gavage study in rats with one-generation reproduction evaluations

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VOL	TAB	REPORT NUMBER	DATE	MATERIAL	TITLE
31	368	DuPont-4739 Vol 3	10/23/01	organofluoride urethane polymer with a surfactant	H-24616: Subchronic toxicity 90-day gavage study in rats with one-generation reproduction evaluations
31	369	DuPont-4739 Vol 4	10/23/01	organofluoride urethane polymer with a surfactant	H-24616: Subchronic toxicity 90-day gavage study in rats with one-generation reproduction evaluations
31	370	DuPont-4739 Vol 5	10/23/01	organofluoride urethane polymer with a surfactant	H-24616: Subchronic toxicity 90-day gavage study in rats with one-generation reproduction evaluations
31	371	DuPont-7326	10/29/01	Zonyl® FSG	H-25006: Bacterial Reverse mutation test with an independent repeat assay
31	372	DuPont-5591	11/20/01	Krytox Diamide	H-24761: Biopersistence screening 10-dose oral gavage study in rats
31	373	DuPont-8838	11/21/01	Telomer B Citrate Urethane-A	H-24944: Static acute 96 hour screening test to Pimephales promelas
31	374	DuPont-6541	11/26/01	Zonyl® TELB	H-24951: Biopersistence screening 10-dose oral gavage study in rats
31	375	DuPont-6542	11/26/01	Telomer B Citrate Urethane-A	H-24944: Biopersistence screening 10-dose oral gavage study in rats
31	376	DuPont-6543	11/26/01	C _{2n} Fn + 2I (n = 3 to 5)	H-24949: Biopersistence screening 10-dose oral gavage study in rats
31	377	DuPont-6544	11/26/01	Perfluoroalkylethyl Methacrylate Copolymer - Zonyl® 8868	H-24943: Biopersistence screening 10-dose oral gavage study in rats
31	378	DuPont-8862	11/30/01	Poly(difluoromethylene), alpha-fluoro-omega- (2-((1-oxooctadecyl)oxy)ethyl)-	H-25134: Static, Acute, 48-hour screening test to Daphnia magna
31	379	DuPont-5386 Vol 1	12/03/01	Poly(difluoromethylene), alpha-fluoro-omega- (2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24616: Subchronic Toxicity 90 day gavage study in rats with one-generation reproduction evaluations
31	380	DuPont-5386 Vol 2	12/03/01	Poly(difluoromethylene), alpha-fluoro-omega- (2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24616: Subchronic Toxicity 90 day gavage study in rats with one-generation reproduction evaluations
31	381	DuPont-5386 Vol 3	12/03/01	Poly(difluoromethylene), alpha-fluoro-omega- (2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24616: Subchronic Toxicity 90 day gavage study in rats with one-generation reproduction evaluations
31	382	DuPont-5386 Vol 4	12/03/01	Poly(difluoromethylene), alpha-fluoro-omega- (2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24616: Subchronic Toxicity 90 day gavage study in rats with one-generation reproduction evaluations

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31	383	DuPont-5386 Vol 5	12/03/01	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24616: Subchronic Toxicity 90 day gavage study in rats with one-generation reproduction evaluations
31	384	DuPont-8778	12/10/01	Poly(difluoromethylene), alpha-fluoro-omega-(2-(((1-oxooctadecyl)oxy)ethyl)-	H-25134: Acute dermal irritation\corrosion study in rabbits
31	385	DuPont-2924 Sup 1	12/12/01	Telomer B phosphate ammonium salt	H-24001: Biopersistence Screening 10-dose oral gavage study in rats, Supplement 1
31	386	DuPont-2925 Sup 1	12/12/01	Zonyl® FSO	H-24000: Biopersistence screening 10-dose oral gavage study in rats, Supplement Number 1
31	387	DuPont-2927 Sup 1	12/12/01	Telomer B Phosphate Diethanolamine Salt	H-24018: Biopersistence screening 10-dose oral gavage study in rats, Supplement Number 1
31	388	DuPont-2931 Sup 1	12/12/01	Zonyl® BA-N	H-24042: Biopersistence screening 10-dose gavage study in rats, Supplement 1
31	389	DuPont-5991	12/12/01	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24516: Developmental Toxicity study in rats
31	390	DuPont-8864	12/12/01	Telomer AS	H-25124: Corrositex In vitro test
31	391	DuPont-2920 Sup 1	12/13/01	organofluoride urethane polymer with a surfactant	H-23926: Biopersistence screening 10-dose oral gavage study in rats, Supplement Number 1
31	392	DuPont-2921 Sup 1	12/13/01	Fluoroalkyl Ethyl Phosphate Salt, Isopropyl Alcohol, Water, Lithium (as Lithium Salts) - Zonyl® 7950	H-23925: Biopersistence screening 10-dose oral gavage study in rats, Supplement Number 1
31	393	DuPont-2923 Sup 1	12/13/01	Perfluoroalkylethyl Methacrylate Copolymer - Zonyl® 8315	H-23961: Biopersistence screening 10-dose oral gavage study in rats, Supplement Number 1
31	394	DuPont-8861	12/21/01	Poly(difluoromethylene), alpha-fluoro-omega-(2-(((1-oxooctadecyl)oxy)ethyl)-	H-25134: static, acute 96 hour screening test to Oncorhynchus mykiss
31	395	DuPont-9104	01/03/02	Poly(difluoromethylene), alpha-fluoro-omega-(2-(((1-oxooctadecyl)oxy)ethyl)-	H-25134: Acute eye irritation\corrosion study in rabbits
31	396	DuPont-8863	01/04/02	Poly(difluoromethylene), alpha-fluoro-omega-(2-(((1-oxooctadecyl)oxy)ethyl)-	H-25134: Influence on growth and growth rate of the green alga Selenastrum capricornutum
31	397	HA-2001-045	01/04/02	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	Analysis for H-24516 in Dosing Suspensions

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VOL	TAB	REPORT NUMBER	DATE	MATERIAL	TITLE
31	398	DuPont-2926 Sup 1	01/11/02	(46% Mixed N-type betanines; 54% Glacial acetic acid) Zonyl® FSK	H-24002: Biopersistence screening 10-dose gavage study in rats, Supplement Number 1
31	399	DuPont-4182 Sup 1	01/11/02	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	H-24159: Biopersistence screening 10-dose oral Gavage study in rats, Supplement Number 1
31	400	DuPont-9057	01/16/02	Zonyl® TELB	H-25183: Static, acute 96-hour screening test to Pimephales promelas
31	401	DuPont-5990 Vol 1	01/18/02	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, ether with alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene) (1:1)	H-24768: Subchronic toxicity 90-day gavage study in rats with one-generation reproduction evaluations
31	402	DuPont-5990 Vol 2	01/18/02	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, ether with alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene) (1:1)	H-24768: Subchronic toxicity 90-day gavage study in rats with one-generation reproduction evaluations
31	403	DuPont-5990 Vol 3	01/18/02	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, ether with alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene) (1:1)	H-24768: Subchronic toxicity 90-day gavage study in rats with one-generation reproduction evaluations
31	404	DuPont-5990 Vol 4	01/18/02	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, ether with alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene) (1:1)	H-24768: Subchronic toxicity 90-day gavage study in rats with one-generation reproduction evaluations
31	405	DuPont-5990 Vol 5	01/18/02	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, ether with alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene) (1:1)	H-24768: Subchronic toxicity 90-day gavage study in rats with one-generation reproduction evaluations

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31	406	DuPont-9417	01/21/02	Poly(difluoromethylene), alpha-fluoro-omega-(2-((1-oxooctadecyl)oxy)ethyl)-	H-25134: Oral approximate lethal dose (ALD) in rats
31	407	DuPont-6732	01/24/02	Perfluorohexylethylsulfonic Acid, Ammonium Perfluorohexylethylsulfonate, Perfluorooctylethylsulphonic, Ammoniumperfluorooctylethylsulphonate, Acetic Acid, Water	H-24159: Biopersistence screening gavage study in rats
31	408	22900-0-454OECD	01/25/02	Telomer 8-2 Alcohol	In Vivo Rat micronucleus assay
31	409	DuPont-2932 Sup 1	02/07/02	[3-(3-(3-thru omega-polyfluoroalkylthio)propionic acid, lithium salt] TLF-3706 - Zonyl® FSA	H-24043: Biopersistence screening 10-dose oral gavage study in rats, Supplement Number 1
31	410	22900-0-409OECD	02/11/02	Telomer 8-2 Alcohol	Purified 8-2 Alcohol: <i>Salmonella-Escherichia Coli</i> /Mammalian-Microsome Reverse Mutation Assay With A Confirmatory Assay
31	411	DuPont-8867	02/11/02	Zonyl® NWA Active	H-25170: Bacterial Reverse mutation test with an Independent repeat assay
31	412	DuPont-8868	02/11/02	Zonyl® RN Active	H-25171: Bacterial Reverse mutation test with an Independent repeat assay
31	413	DuPont-4488 Rev 1	02/13/02	organofluoride urethane polymer with a surfactant	H-24616: Influence on growth and growth rate of the green alga <i>selenastrum capricornutum</i> Revision 1
31	414	DuPont-6515	02/25/02	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, ether with alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene) (1:1)	H-24768: Developmental toxicity study in rats
31	415	DuPont-8968	03/19/02	[3-(3-(3-thru omega-polyfluoroalkylthio)propionic acid, lithium salt] TLF-3706 - Zonyl® FSA	H-24890: Bacterial reverse mutation test with an independent repeat assay
31	416	DuPont-5386 Rev 1 Vol 1	04/05/02	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24516: Subchronic Toxicity 90 day gavage study in rats with one-generation reproduction evaluations

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VOL	TAB	REPORT NUMBER	DATE	MATERIAL	TITLE
31	417	DuPont-5386 Rev 1 Vol 2	04/05/02	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24516: Subchronic Toxicity 90 day gavage study in rats with one-generation reproduction evaluations
31	418	DuPont-5386 Rev 1 Vol 3	04/05/02	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24516: Subchronic Toxicity 90 day gavage study in rats with one-generation reproduction evaluations
31	419	DuPont-5386 Rev 1 Vol 4	04/05/02	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24516: Subchronic Toxicity 90 day gavage study in rats with one-generation reproduction evaluations
31	420	DuPont-5386 Rev 1 Vol 5	04/05/02	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl) Zonyl® BA (TLF-1847)	H-24516: Subchronic Toxicity 90 day gavage study in rats with one-generation reproduction evaluations
31	421	DuPont-8684	04/05/02	Telomer B phosphate ammonium salt	H-24678: Inhalation approximate lethal concentration (ALC) in rats
31	422	DuPont-9303	04/05/02	Poly(difluoromethylene), alpha-fluoro-omega-(2-((1-oxooctadecyl)oxy)ethyl)-	H-25134: Dermal sensitization test - Buehler method
31	423	HA-2001-037	04/05/02	1H,1H,2H,2H-Perfluorodecanol	Analysis for H-24691 in dosing suspensions mixing and stability study
31	424	DuPont-10249	04/10/02	Telomer A6	H-25240: Corrositex In vitro test
31	425	DuPont-6554 Vol 1	04/22/02	Telomer B phosphate ammonium salt	H-24678: Subchronic toxicity 90-day oral gavage study in rats
31	426	DuPont-6554 Vol 2	04/22/02	Telomer B phosphate ammonium salt	H-24678: Subchronic toxicity 90-day oral gavage study in rats
31	427	DuPont-6554 Vol 3	04/22/02	Telomer B phosphate ammonium salt	H-24678: Subchronic toxicity 90-day oral gavage study in rats
31	428	DuPont-6554 Vol 4	04/22/02	Telomer B phosphate ammonium salt	H-24678: Subchronic toxicity 90-day oral gavage study in rats
31	429	DuPont-9603	05/22/02	Poly(difluoromethylene), alpha-fluoro-omega-(2-((1-oxooctadecyl)oxy)ethyl)-	H-25134: Inhalation approximate lethal concentration (ALC) in rats
31	430	DuPont-6818	07/26/02	organofluoride urethane polymer with a surfactant	H-24616: static acute 96-hour screening test to Pimephales promelas
31	431	DuPont-8837	07/26/02	organofluoride urethane polymer with a surfactant	H-24616: In vitro dermal penetration through rat skin

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31	432	DuPont-11101	08/01/02	Perfluoroalkyl Acrylate Copolymer, Water, Isopropyl Alcohol, Tetramethyl Succinonitrile - Zonyl® 9464	H-25357: Acute dermal irritation study in rabbits
31	433	DuPont-11238	08/01/02	Perfluoroalkyl Acrylate Copolymer, Water, Isopropyl Alcohol, Tetramethyl Succinonitrile - Zonyl® 9464	H-25357: Approximate lethal dose (ALD) by skin absorption in rabbits
31	434	HA-2002-050	08/05/02	1H,1H,2H,2H-Perfluorodecanol	Test substance stability of Telomer B Alcohol (8-2)
31	435	HA-2002-055	08/05/02	1H,1H,2H,2H-Perfluorodecanol	Test substance stability of Telomer B Alcohol (8-2)
31	436	DuPont-11111	08/09/02	Perfluoroalkyl Acrylate Copolymer, Water, Isopropyl Alcohol, Tetramethyl Succinonitrile - Zonyl® 9464	H-25357: Acute eye irritation study in rabbits
31	437	DuPont-11269	08/09/02	Perfluoroalkyl Acrylate Copolymer, Water, Isopropyl Alcohol, Tetramethyl Succinonitrile - Zonyl® 9464	H-25357: Oral approximate lethal dose (ALD) in rats
31	438	DuPont-10819	09/16/02	Fluorinated Substituted Urethane - Zonyl® 8110	Zonyl® 8110: Bacterial reverse mutation test with an independent repeat assay
31	439	DuPont-11408	10/02/02	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	H-25434: Static, acute, 96 hour screening test to Pimephales promelas
31	440	DuPont-11409	10/02/02	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	H-25434: Static, acute 48-hour screening test to Daphnia magna
31	441	DuPont-11410	10/04/02	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	H-25434: Influence on growth and growth rate of the green alga selenastrum capricornutum
31	442	HA-2002-094	11/04/02	H-25425	Test substance stability of H-25425
31	443	DuPont-10309	11/19/02	Telomer B phosphate ammonium salt - lite	H-25231: Developmental Toxicity Study in Rats

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31	444	DuPont-12718	12/27/02	Telomer B Alcohol	Telomer B Alcohol, C8 F17 CH2 CH2 OH: Water Solubility
31	445	DuPont-9763 Vol 1	01/31/03	Telomer B phosphate ammonium salt	H-25231: One-Generation Reproduction Study in Rats
31	446	DuPont-9763 Vol 2	01/31/03	Telomer B phosphate ammonium salt	H-25231: One-Generation Reproduction Study in Rats
31	447	DuPont-9763 Vol 3	01/31/03	Telomer B phosphate ammonium salt	H-25231: One-Generation Reproduction Study in Rats
31	448	K01-2869	03/05/03	N-{3[2-perfluorohexyl]ethylenesulfonamido}propyl}-N,N-dimethylammonium acetate	Report On Mutagenicity Test Results Using Microorganisms
31	449	HA-2003-032	03/06/03	H-25425	Test substance stability of H-25425
31	450	HA-2001-037 Rev 1	03/13/03	1H,1H,2H,2H-Perfluorodecanol	Analysis for H-24691 in dosing suspensions mixing and stability study, Revision 1
31	451	DuPont-12734	03/21/03	1H,1H,2H,2H-Perfluorodecanol	Determination of ultraviolet spectrum: 8-2 Telomer B Alcohol
31	452	DuPont-12735	03/21/03	1H,1H,2H,2H-Perfluorodecanol	Vapor Pressure determination: 8-2 Telomer B Alcohol
31	453	DuPont-11604	03/31/03	Telomer B phosphate ammonium salt	H-25435: Influence on growth and growth rate of the green alga <i>selenastrum capricornutum</i>
31	454	DuPont-9478 Vol 1	04/01/03	1H,1H,2H,2H-Perfluorodecanol	8-2 Telomer B Alcohol: Subchronic Toxicity 90-day oral gavage study in rats
31	455	DuPont-9478 Vol 2	04/01/03	1H,1H,2H,2H-Perfluorodecanol	8-2 Telomer B Alcohol: Subchronic Toxicity 90-day oral gavage study in rats
31	456	DuPont-9478 Vol 3	04/01/03	1H,1H,2H,2H-Perfluorodecanol	8-2 Telomer B Alcohol: Subchronic Toxicity 90-day oral gavage study in rats
31	457	DuPont-8685	04/02/03	Telomer B phosphate ammonium salt	H-24678: Two week inhalation toxicity study in male rats
31	458	DuPont-11558	04/07/03	1-Octanol, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-	H-24743: Biopersistence screening 10-dose oral gavage study in rats
31	459	RNA84111	04/14/03	1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-	Effects On The Development Of <i>Caenorhabditis elegans</i> In A Water-Sediment System

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31	460	RRA84111	04/14/03	1-Decanol,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-	Earthworm (<i>Eisenia fetida</i>), Acute Toxicity Test in Artificial Soil
31	461	DuPont-11347	04/21/03	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	H-25425: Developmental toxicity study in rats
31	462	TNC84113	05/02/03	1-Decanol,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-	Terrestrial Plants, Toxicity, Seedling Emergence
31	463	DuPont-12990	05/28/03	Dipropylene Glycol, Polyethylene Glycol Monotridecyl Ether - Zonyl® 8932	H-25767: Static, acute, 48-hour screening test to <i>Daphnia magna</i>
31	464	DuPont-11414	06/25/03	Poly(difluoromethylene), alpha-fluoro-omega-(2-((1-oxooctadecyl)oxy)ethyl)-	H-25134: Four-week inhalation toxicity study in male rats
31	465	DuPont-12991	07/01/03	Dipropylene Glycol, Polyethylene Glycol Monotridecyl Ether - Zonyl® 8932	H-25767: Static, acute, 96-hour screening test with rainbow trout, <i>Oncorhynchus mykiss</i>
31	466	DuPont-12992	07/01/03	Dipropylene Glycol, Polyethylene Glycol Monotridecyl Ether - Zonyl® 8932	H-25767: Influence on growth and growth rate of the green algae <i>selenastrum capricornutum</i>
31	467	DuPont-12966	07/08/03	Perfluoroalkylethyl acrylate - narrow cut - Zonyl® TA-N	H-25777: Inhalation approximate lethal concentration (ALC) in rats
31	468	DuPont-11418 Vol 1	08/01/03	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	H-25425: Subchronic Toxicity 90-Day Gavage Study in Rats with One-Generation Reproduction Evaluations
31	469	DuPont-11418 Vol 2	08/01/03	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	H-25425: Subchronic Toxicity 90-Day Gavage Study in Rats with One-Generation Reproduction Evaluations

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31	470	DuPont-11418 Vol 3	08/01/03	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	H-25425: Subchronic Toxicity 90-Day Gavage Study in Rats with One-Generation Reproduction Evaluations
31	471	DuPont-11418 Vol 4	08/01/03	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	H-25425: Subchronic Toxicity 90-Day Gavage Study in Rats with One-Generation Reproduction Evaluations
31	472	DuPont-11418 Vol 5	08/01/03	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	H-25425: Subchronic Toxicity 90-Day Gavage Study in Rats with One-Generation Reproduction Evaluations
31	473	DuPont-13347	08/01/03	Perfluoroalkyl Acrylate Copolymer, Water, Isopropyl Alcohol, Tetramethyl Succinonitrile Zonyl® 9464	H-25914: Static, acute, 96-hour toxicity screening test with <i>Oncorhynchus mykiss</i>
31	474	DuPont-13349	08/01/03	Perfluoroalkyl Acrylate Copolymer, Water, Isopropyl Alcohol, Tetramethyl Succinonitrile Zonyl® 9464	H-25914: Static, acute-48-hour toxicity screening test with <i>Daphnia magna</i>
31	475	DuPont-11763	08/04/03	Poly(difluoromethylene), alpha-fluoro-omega-(2-((1-oxooctadecyl)oxy)ethyl)-	H-25509: Repeated dose dermal toxicity 28-day study in male rats
31	476	DuPont-13348	08/18/03	Perfluoroalkyl Acrylate Copolymer, Water, Isopropyl Alcohol, Tetramethyl Succinonitrile Zonyl® 9464	H-25914: Influence on growth and growth rate of the green alga <i>Selenastrum capricornutum</i>
31	477	DuPont-13216	08/26/03	Tyvek Comforshield	H-25878: ISO Biocompatibility Testing
31	478	DuPont-11574	09/03/03	Telomer B phosphate ammonium salt	H-25435: Repeated-Dose Dermal Toxicity 28-Day Study in Male Rats
31	479	DuPont-11671	09/04/03	organofluoride urethane polymer with a surfactant	H-25499 and H-25500: Subchronic toxicity 90-day gavage study in male rats
31	480	DuPont-11603	09/05/03	Telomer B phosphate ammonium salt	H-24678: Early life-stage toxicity to rainbow trout, <i>Oncorhynchus mykiss</i>

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31	481	DuPont-13308	09/09/03	Perfluoroalkyl Acrylate Copolymer, Water, Isopropyl Alcohol, Tetramethyl Succinonitrile Zonyl® 9464	H-25914: Inhalation approximate lethal concentration (ALC) in rats
31	482	44102	09/22/03	N-{3[2-perfluorodecyl]ethylenesulfonamide}propyl}-N,N-dimethylammonioacetate (mixture)	Study of Forafac 1157N Accumulation in Carp
31	482	44102	09/22/03	N-{3[2-perfluorohexyl]ethylenesulfonamide}propyl}-N,N-dimethylammonioacetate (mixture)	Study of Forafac 1157N Accumulation in Carp
31	482	44102	09/22/03	N-{3[2-perfluorooctyl]ethylenesulfonamide}propyl}-N,N-dimethylammonioacetate (mixture)	Study of Forafac 1157N Accumulation in Carp
31	483	33619	10/14/03	N-{3[2-perfluorohexyl]ethylenesulfonamide}propyl}-N,N-dimethylammonioacetate	Analysis of Impurities in Forafac 1157 (non-GLP study)
31	484	33620	10/14/03	N-{3[2-perfluorohexyl]ethylenesulfonamide}propyl}-N,N-dimethylammonioacetate	Analysis Of Residual Solvent (Ethanol) In Forafac 1157 (non-GLP study)
31	485	14101	10/16/03	N-{3[2-perfluorodecyl]ethylenesulfonamido}propyl}-N,N-dimethylammonium acetate (mixture)	Study of Forafac 1157N Degredation by Microorganisms (non-GLP study)
31	485	14101	10/16/03	N-{3[2-perfluorohexyl]ethylenesulfonamido}propyl}-N,N-dimethylammonium acetate (mixture)	Study of Forafac 1157N Degredation by Microorganisms (non-GLP study)
31	485	14101	10/16/03	N-{3[2-perfluorooctyl]ethylenesulfonamido}propyl}-N,N-dimethylammonium acetate (mixture)	Study of Forafac 1157N Degredation by Microorganisms (non-GLP study)
31	486	DuPont-13707	10/30/03	H-24921	Test substance stability of H-24921
31	487	DuPont-13708	10/30/03	H-24921	Test substance stability of H-24921

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31	488	DuPont-11954	10/31/03	Poly(oxy-1,2-ethanediyl), alpha-hydro- omega-hydroxy-, ether with alpha-fluoro- omega-(2- hydroxyethyl)poly(difluoromethylene) (1:1)	H-24768: Influence on Growth and Growth Rate of the Green Alga Selenastrum capricornutum
31	489	K06-1022	11/13/03	A mixture of N-{3[2- perfluorohexyl]ethylenesulfonamido}propyl}- N,N-dimethylammonium acetate as the main component and N-[3-(dimethylamino)propyl]- 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1- octanesulfonamide	Chromosomal Aberration Test Results Using Mammalian Culture Cells
31	490	DuPont-13202	11/24/03	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2- [(2-methyl-1-oxo-2- propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	Zonyl® 8300-82 Solids: Hydrolytic Stability of Zonyl® 8300-82 solids as a function of pH
31	491	DuPont-13542	11/24/03	Poly(oxy-1,2-ethanediyl), alpha-hydro- omega-hydroxy-, ether with alpha-fluoro- omega-(2- hydroxyethyl)poly(difluoromethylene) (1:1)	H-24768: In vitro mammalian chromosome aberration study in human peripheral blood lymphocytes
31	492	DuPont-11557	11/26/03	Perfluoroalkyl Acrylate Copolymer, Water, Isopropyl Alcohol, Tetramethyl Succinonitrile Zonyl® 9464	H-25357: Biopersistence screening 10-dose oral gavage study in rats
31	493	B11-0754	12/05/03	A mixture of N-{3[2- perfluorohexyl]ethylenesulfonamido}propyl}- N,N-dimethylammonium acetate as the main component and N-[3-(dimethylamino)propyl]- 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1- octanesulfonamide	28-Day Repeated Oral Administration Toxicity Test Of Forafac 1157 In Rats

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31	494	44133	12/25/03	A mixture of N-{3[2-perfluorohexyl]ethylenesulfonamido}propyl}-N,N-dimethylammonium acetate as the main component and N-[3-(dimethylamino)propyl]-3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1-octanesulfonamide	Bioconcentration Study of Forafac 1157 in Carp
31	495	DuPont-11763 Sup 1	01/14/04	Poly(difluoromethylene), alpha-fluoro-omega-(2-((1-oxooctadecyl)oxy)ethyl)-	H-25509: Repeated dose dermal toxicity 28-day study in male rats, Supplement Number 1
31	496	DuPont-10157	01/30/04	1H,1H,2H,2H-Perfluorodecanol	8-2 Telomer B Alcohol Developmental tox study in rats
31	497	DuPont-11418 SU1	03/19/04	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	H-25425: Subchronic Toxicity 90-Day Gavage Study in Rats with One-Generation Reproduction Evaluations, Supplement 1
31	498	DuPont-13882	05/10/04	Poly(difluoromethylene), alpha-fluoro-omega-(2-((1-oxooctadecyl)oxy)ethyl)-	H-26137, H-26138, and H-26139: Repeated Dose Dermal Toxicity 28-Day Study in Male Rats
31	499	DuPont-13970	06/09/04	organofluoride urethane polymer with a surfactant	H-24616: Hydrolytic stability of H-24616 as a function of pH
31	500	DuPont-11953	07/28/04	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, ether with alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene) (1:1)	H-25436: Early life-stage toxicity to rainbow trout, Oncorhynchus mykiss
31	501	DuPont-14965	10/15/04	Telomer B phosphate ammonium salt	Hydrolytic Stability of H-25435 as a function of pH
31	502	DuPont-13784	10/19/04	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, ether with alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene) (1:1)	One generation reproduction study in rats

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31	503	DuPont-13830	11/03/04	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride	H-25425: Repeated dose dermal toxicity 28-day study in male rats
32	001	Report	12/18/00	PFOA Related Chemicals	Preliminary Scope Document
32	002	Presentation	No Date	PFOA Related Chemicals	Controlling PFOA Levels in the Fluorotelomer Supply Chain
32	003	Report	12/05/01	Telomer	Telomer Residual Levels
32	004	Abstract	11/00/02	Telomer	Telomer Removal
32	005	Presentation	11/00/02	Telomer	DuPont Telomer- Research Progress on Product Improvements
32	006	Abstract	05/01/03	Telomer	Controlling Perfluorooctanoic Acid (PFOA) Impurity Levels in Fluorotelomer Intermediates and Finished Products
32	007	Presentation	05/01/03	Telomer	Reduction of Perfluorooctanoic Acid (PFOA) Impurity Levels in Fluorotelomer Intermediates and Finished Products
32	008	Presentation	05/01/03	Telomer	DuPont Fluorotelomer Supply Chain Update
32	009	Presentation	05/01/03	Telomer	FC-143 in the Teflon® Process
32	010	Presentation	05/01/03	Telomer	Determination of Possible Residues of Monomers and C8-Emulsifier in Various Perfluorocarbon Polymers
32	011	Abstract	11/03/04	Telomer	Concentration Level of C-8 Fluorosurfactant in Teflon® T 3311 Dispersion
32	012	Presentation	11/03/04	Telomer	Measurement of Residual C-8 Fluorosurfactant Levels on Various Products
32	013	Presentation	11/03/04	Telomer	FC-143 in the Teflon® Process
32	014	Presentation	11/03/04	Telomer	Development of an Analytical Procedure for the Analysis of PFOC and PFOS in Liquid Surfactants by LC=API/MS/MS
32	015	Abstract	04/22/04	Telomer	Teflon® FEP Technology Division Progress Report
32	016	Presentation	04/22/04	Telomer	Migration of APFO from PTFE

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33	001	Report	12/18/00	PFOA Related Chemicals	Bioaccumulation Test of Perfluoroalkylcarboxylic acid (C=7-13) [This test is performed using Perfluorooctanoic acid (Test Substance number K-1519)] in carp
33	002	Presentation	No Date	PFOA Related Chemicals	Acute & Chronic Aquatic Toxicity of Ammonium Perfluorooctanoate (APFO) presented to APME (Associate of Plastics Manufacturers in Europe)
33	003	Report	12/05/01	Telomer	Aquatic Toxicity and Solubility of Zonyl® PFBE Fluorotelomer Intermediate
33	004	Abstract	11/00/02	Telomer	SETAC North America, Salt Lake City, UT Summary of DuPont Presentations
33	005	Presentation	11/00/02	Telomer	Environmental Fate Studies of Fluorotelomer Intermediates Used to Produce Surfactants and Polymers
33	006	Abstract	05/01/03	Telomer	SETAC Europe, Hamburg, Germany Summary of DuPont Presentations
33	007	Presentation	05/01/03	Telomer	Biotransformation of the Fluorotelomer 8-2 Telomer B Alcohol
33	008	Presentation	05/01/03		Perfluoroalkylated Substances in the Environment
33	009	Presentation	05/01/03	Telomer	Environmental Fate Studies of Fluorotelomer Intermediates and Fluorotelomer-based Surfactants and Polymers
33	010	Presentation	05/01/03	Telomer	Analytical challenges in determination of Telomer 8-2 Alcohol and Telomer-derived fluorosurfactants and polymers in biological and environmental matrices
33	011	Abstract	11/03/04	Telomer	SETAC North America, Austin, TX Summary of DuPont Presentations
33	012	Presentation	11/03/04	Telomer	Development of Analytical Methodology for Determination of Telomer B Alcohols, Telomer-derived anionic, nonionic Fluorosurfactants, and polymers
33	013	Presentation	11/03/04	Telomer	Biotransformation of the 14C-labeled fluorotelomer 8-2 Telomer B Alcohol (8-2 TBA)
33	014	Presentation	11/03/04	Telomer	Bioconcentration Screening of Perfluorinated Compounds Using Fathead Minnows

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33	015	Abstract	04/22/04	Telomer	SETAC Europe, Prague Czech Republic Summary of DuPont Presentations
33	016	Presentation	04/22/04	Telomer	Perfluorooctyl Ethanol Degradation: Transformation Products and Pathway
33	017	Presentation	04/22/04	Telomer	Soil Water Partitioning of a Fluorotelomer Intermediate Used to Manufacture Fluorotelomer-based Polymers
33	018	Presentation	04/22/04	Telomer	Physicochemical Properties of a Fluorotelomer Alcohol
33	019	Presentation	04/22/04	Telomer	Effects of Fluorotelomer Products in the Bacterial Growth, Degradation of Organic Substance, and Microbial Population from Activated Sludge of a Domestic Sewage Treatment Plant
33	020	Presentation	04/22/04	Telomer	Application of LCMS/MS Methodology to Determination of Telomer B Alcohols, Perfluorinated Acids, and Fluorosurfactants in Environmental Matrices
33	021	Presentation	04/22/04	Telomer	Ecotoxicity Profile of 1H, 1H, 2H, 2H-Perfluorodecanol (C8-2 Telomer B Alcohol)
33	022	Presentation	04/22/04	Telomer	Evaluation of Environmental Exposure and Long-range Transport Potential for Perfluorinated 8-2 Telomer B Alcohol
33	023	Presentation	04/22/04	Telomer	Atmospheric Lifetimes and Degradation Mechanisms of Fluorotelomer Alcohols $C(n)F(2n+1)CH_2CH_2OH$
33	024	Manuscript	08/30/04	Telomer	Measured vs. Estimated Vapor Pressure of Fluorotelomer Alcohols: Reconsideration of an Important Property Used to Predict Long-Range Transport Potential
33	025	Manuscript	10/25/04	Telomer	Thermal Degradation of Fluorotelomer Treated Articles and Related Materials
33	026	Abstract	11/18/04	Telomer	SETAC North America, World Congress Portland OR Summary of DuPont Presentations
33	027	Presentation	11/18/04	Telomer	Biotransformation of the ^{14}C -labeled fluorotelomer substances by microorganisms from activated sludge or soil

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33	028	Presentation	11/18/04	Telomer	Comparative Acute Toxicity of Three Perfluorinated Acids to <i>Pseudokirchneriella subcapitata</i> , <i>Daphnia magna</i> , <i>Oncorhynchus mykiss</i>
33	029	Presentation	11/18/04	Telomer	Comparative Toxicity of Two Fluorotelomer-based Surfactants to the Green Algae <i>Pseudokirchneriella subcapitata</i>
33	030	Presentation	11/18/04	Telomer	Comparative Early-Life Stage Toxicity Testing of Two Fluorotelomer-based Surfactants Using Rainbow Trout
33	031	Presentation	11/18/04	Telomer	Bacterial Respiration Inhibition Studies of Fluorotelomer-based Products
33	032	Manuscript	11/18/04	Telomer	Matrix Free Analytical Methods for Determination of Perfluorinated Carboxylic Acids in Environmental and Biological Samples
33	033	Manuscript	11/18/04	Telomer	The Role of Photolysis in the Atmospheric Fate of Perfluorinated Aldehydes: Gas Phase UV and IR Absorption Spectra
34	001	Correspondence	04/21/94	PFOA Related Chemicals	3M Two-year Study with FC143-An analysis of Pancreatic Tissue
34	002	Report	01/09/97	PFOA Related Chemicals	Hazard Characterization for Human Health C8 Exposure CAS Registry No. 3825-26-1
34	003	Report (Haskell)	10/30/98	PFOA Related Chemicals	Carcinogenic and Developmental Toxicity Hazard Determinations Ammonium Perfluorooctanoate (Octanoic Acid, Pentadecafluoro- Ammonium Salt CAS Registry No. 3825-26-1
34	004	Report (Haskell)	08/24/00	PFOA Related Chemicals	Ammonium Perfluorooctanoate (C8) Recommended AEL
34	005	Report (Haskell)	08/24/00	PFOA Related Chemicals	Ammonium Perfluorooctanoate (C8) Community Exposure Guideline
34	006	Report (Haskell)	08/24/00	PFOA Related Chemicals	Ammonium Perfluorooctanoate (C8) Drinking Water Guideline
34	007	Report (Haskell)	01/12/01	PFOA Related Chemicals	Ammonium Perfluorononanoate (C9) Recommended AEL

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VOL	TAB	REPORT NUMBER	DATE	MATERIAL	TITLE
34	008	Report (Haskell)	No Date	PFOA Related Chemicals	Perfluorooctanoic Acid (PFOA) Bioexposure Potential of PFOA & PFOS
34	009	Presentation	No Date	PFOA Related Chemicals	Development of a Biologically Based Model to Describe Perfluorooctanoic Acid
34	010	Presentation	No Date	PFOA Related Chemicals	Perfluorooctanoic Acid: Relationship Between Repeated Inhalation Exposures and Plasma PFOA Concentration in the Rat
34	011	AEL Report	06/29/00	Telomers	Barium Telomer B Sulfonic Acid
34	012	AEL Report	11/16/00	Telomers	Telomer B Citrate Urethane (TBCU)
34	013	AEL Report	11/28/00	Telomers	Telomer B Carbamate
34	014	Presentation	03/01/01	Telomers	Evaluation of the Subchronic, Reproductive and Developmental Toxicity of a Fluoroalkylethyl Surfactant
34	015	Presentation	03/01/01	Telomers	Subchronic, Developmental and Reproductive Toxicity of a Fluoroalkylethyl Phosphate Surfactant
34	016	Presentation	03/01/01	Telomers	Development of a Mammalian Screen to Evaluate Absorption and Persistence of Fluorinated Chemicals
34	017	Presentation	03/01/01	Telomers	A 90-day Gavage Study with One Generation Reproduction Evaluation in Rats with a Fluoroalkylethyl Urethane Polymer
34	018	Presentation	03/01/01	Telomers	Evaluation of the Subchronic Toxicity and One-Generation Reproductive Effects of a Fluoroalkylethyl Urethane Polymer
34	019	Presentation	03/01/01	Telomers	Genetic Toxicology of 8-2 Telomer B Alcohol
34	020	Presentation	03/01/01	Telomers	Comparison of Dose and Toxicity after Administration of a Fluoroalkyl ethyl Phosphate Surfactant by Dermal and Inhalation Routes in Rats
34	021	Presentation	03/01/01	Telomers	Repeated Dose Oral Toxicity of an 8-2 Telomer B Alcohol Range-Finding in Rats
34	022	Presentation	03/01/01	Telomers	Subchronic Toxicity 90 Day Oral Gavage Study of 8-2 Telomer B Alcohol in Rats
34	023	Report	08/12/02	Telomers	C4, C6 Perfluorodiidoalkane: Emergency Exposure Limit

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34	024	Report	12/02/04	Telomers	8-2 Telomer B Alcohol Toxicokinetics in the Rat: Pilot Study
34	025	Abstract	No Date	Telomers	Repeated Dose Oral Toxicity of an 8-2 Telomer B Alcohol Range-Finding in Rats